ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

ACKA BY

by

J. B. Bramwell, M.A., M.B., D.P.H.

for the

Borough of Stratford-upon-Avon
Rural District of Stratford-on-Avon
Rural District of Alcester
Rural District of Shipston-on-Stour

FOR THE YEAR 1962



ANNUAL REPORT

OF THE

Medical Officer of Health

1962

To:

The Mayor, Aldermen and Councillors, Borough of Stratford-upon-Ayon.

The Chairman and Councillors, Rural District of Stratford-on-Avon.

The Chairman and Councillors, Rural District of Alcester.

The Chairman and Councillors, Rural District of Shipston-on-Stour.

In the preamble to my 1961 report I reviewed matters of public health interest over the previous years. At the time of writing this report I have been considering the gradual increase in the population of the Area and the way that it affects the work done by Public Health Departments and the staffing of Health Departments. In none of the four Districts up to 1962 has there been a spectacular short-term increase in population. I rather think that this will change in the next few years because the amount of private enterprise house building is greatly on the increase in a number of places. Council house building does not affect the numbers of the population since it largely promotes transfer within the district from old type property or shared houses into new houses. A number of the old type properties are either demolished or used for purposes other than human habitation.

A gradual increase in population often means that resultant extra work is assumed year by year by the same staff. However, there comes a time when, in spite of a desire to economise, extra staff has to be employed. One particularly good instance of the need for this is in providing more men to undertake the Refuse Collection Service or, alternatively, to provide adequate reward for the present staff if they are able to work even harder.

The following table demonstrates the increase in population and I have put in the last column the percentage increase between 1952 and 1962:

POPULATION

	1952	Public Health Inspectors	1962	Public Health Inspectors	Increase	Per cent Increase
Borough of Stratford-upon-Avon	14,610 °	2	16,700 °	2	2,090°	14.6
Rural District of Stratford-on-Avon	21,270°	11/2	25,060°	2	3,790°	18.0
Rural District of Alcester	13,270 °	1	16,350°	1	3,080°	23.0
Rural District of Shipston-on-Stour	7,770°	1+	8,710°	1+	940°	12.0
Total	56,920 °		66,820 °		9,900°	16.0

BIRTHS

	1952	1962	Increase	Per cent Increase
Borough of Stratford-upon-Avon	232	260	28	12.0
Rural District of Stratford-on-Avon	357	453	96	27.0
Rural District of Alcester	231	300	69	30.0
Rural District of Shipston-on-Stour	137	152	25	18.0
Total	957	1,165 °	208	22.0

Of particular public health interest is the staff of Public Health Inspectors. It is difficult to provide a yardstick using only population to determine whether Councils employ an adequate number of inspectors. In addition, each Council gives different responsibilities to their inspectors. There has been no change in the number of public health inspecting staff between 1952 and 1962 except in Stratford-on-Avon Rural District Council where there are now two whole-time inspectors in the place of a part-time Chief Inspector and an additional inspector. I think that this staff is probably adequate to undertake the duties now resting on it though some increase, in my opinion, should be made in the Alcester Rural District.

Another problem associated with the increase in population and the apparent difficulty in controlling private enterprise house-building—even if control should be exercised—is that the new water and sewerage schemes which have been planned and completed in the last few years will soon be out-of-date and do not adequately provide for the present population.

In many ways it is better for the population suddenly to increase since it forces consideration being given to planning ahead.

WATER SUPPLIES

I often wonder whether it is really ever possible to plan ahead so that there are adequate supplies of water for all uses five or ten years ahead of the date of planning. Such is the increase in use of water, not only by industry and agriculture, but by private households—particularly for keeping their gardens green—that the old idea of 30 or 35 gallons per head per day is, generally, completely out-of-date in normal summer weather.

The formation of the South Warwickshire Water Board which affects three of the Districts in my Area reached its last stages at the end of the year. It rather surprises me that the Government has not gone further than this to make water gathering and water supply a National undertaking.

FOOD HYGIENE

In general, food shops are up to the full standard of hygienic requirements laid down in the Food Regulations all over the Area. Now and then cases of unsound food have been brought before the Court—particularly by the Borough Council. Nearly always, the basic reason for food being unsound has been some lapse in the human element associated with the food industry.

More and more food is being deep frozen before it reaches the shops. The manufacturers of these foods have made very careful investigations before adopting this method of food preservation. Deeply frozen food, when kept frozen, and having been prepared hygienically, is perhaps the best way of preserving food. There is a tendency, however, to take the frozen food out of the cabinet and allow it to thaw before sale. This is perfectly safe providing the food is not re-frozen and provided it does not stay in the unfrozen state for too long before sale. Where this is done, great responsibility falls on the shopkeeper and his staff to see that frozen food is not kept too long in the unfrozen state when decomposition may take place. I intend, in conjunction with Public Health Inspectors, in the Borough, to investigate this matter which is, I think, of great importance to the safeguarding of the health of the public.

REFUSE DISPOSAL

It may seem strange that my mind should wander straight from food hygiene to refuse disposal. One of the problems of refuse disposal nowadays is the removal of packing material and cans from households and shops which are not heavy in themselves, but become increasingly bulky.

Now and then I receive complaints from people who, generally, have only recently come to live in the country and who seemingly do not appreciate the expense and difficulty of providing a weekly Refuse Collection Service which they have become used to in their previous urban lives. There is a weekly Refuse Collection Service in the Borough of Stratford-upon-Avon and Stratford-on-Avon Rural District. Shipston-on-Stour Rural District and Alcester Rural District have a fortnightly service. It seems to me that even a fortnightly service in a rural area can be adequate provided householders make use of their gardens and do not attempt to put things in dustbins which do not need to be put there.

A trial scheme using paper sacks has been carried out in some new Council houses in Stratford-on-Avon Rural District with great success. Some difficulty was experienced earlier on in preventing cats taking too keen an interest in the contents of the paper sacks. It is also wise, of course, for householders to remember that tipping hot ashes into the sacks ends in disaster. I hope that this new and very much more pleasant system for dealing with refuse, both from the householder's point of view and from the employee's point of view, will gradually extend throughout the four Districts. It is a little bit more expensive, but the increased expense is completely outweighed by the benefits.

It might be worthwhile for all Councils to consider bringing in this system whenever new houses are ready for occupation rather than providing normal refuse bins.

NATIONAL ASSISTANCE (AMENDMENT) ACT 1961

During 1962 it was necessary to remove one old lady from her home in the Shipston-on-Stour Rural District so that she could receive adequate care and attention in hospital. Cold weather at the end of the year and at the beginning of 1963 caused considerable suffering to the elderly who, in spite of their discomfort, preferred to stay in their homes.

SMALLPOX 1962

The alarm occasioned by the few cases of smallpox in Great Britain in the early part of 1962 has now completely faded away—so much so that it is once again becoming quite difficult to persuade mothers to have their small children vaccinated. This hesitancy on the part of mothers has been increased by discussion as to when is the best time to vaccinate small children. Medical thought is agreed that this should now be postponed until after the first year of life to reduce the risk of complications which are remote even in children younger than this. My most vivid memory of the spate of vaccination in 1962 is the mental picture of bloated and

2. D. Martin A413

THE BOROUGH OF STRATFORD-UPON-AVON,
THE RURAL DISTRICTS OF STRATFORD-ON-AVON,
SHIPSTON-ON-STOUR AND ALCESTER

(12, de -)

J.B.BRAMWELL, M.B., M.B., B.Chir., D.P.H.
Medical Officer of Health.

Health Department,
Arden Street,
STRATFORD-ON-AVON.

Telephone: Stratford-on-Avon 3239

Annual Report of Medical Officer of Health - 1962.

I regret that certain corrections re necessary to my Annual Report which was recently sent to you. These are as follows:

1. MEAT INSPECTION

(A) The table applying to Stratford-on-Avon Rural District:

The number of pigs slaughtered is corrected to 581.

(B, The tables applying to meat inspection in the Alcester Rural District and Shipston-on-Stour Rural District have appeared under the wrong Council.

Alcester Rural District: The correct table appears on Page 58.

Shipston-on-Stour Rural District: The correct table appears on Page 42.

2. FACTORIES ACT 1961

Alcester Rural District and Shipston-cn-Stour Rural Districts:

tables are also misplaced. The correct table applying to Shipston-on-Stour Rural District appears on Page 48 and the correct table for Alcester Rural District appears on Page 59.

I greatly regret these mistakes.

MEDICAL OFFICER OF HEALTH.

14th December, 1963.



livid arms in adults who were vaccinated for the first time in their lives. Perhaps this is an aspect of vaccination which is too easily left out of consideration.

STAFF

Once again, this gives me an opportunity of thanking the staff who work in my office and those officers of the various Councils who have been so helpful and kind to me during the year.

J. B. BRAMWELL,
Medical Officer of Health.



THE BOROUGH OF STRATFORD-UPON-AVON

PUBLIC HEALTH OFFICERS

Chief Public Health Inspector

J. T. Bruen, M.R.S.H., M.A.P.H.I.

Certificate of Meat and Foods

Additional Public Health Inspector
G. W. ARMITAGE, M.A.P.H.I.
Certificate of Meat and Foods

Area of the Borough (acres)	•••	6,899
Population Estimated mid 1962	•••	16,700
Rateable Value at 1st April, 1962	•••	£314,208
Product of Penny Rate, 1962/63	•••	£1,354

VITAL STATISTICS

LIVE BIRTHS							
			Male	Female		Total	
Legitimate	•••	• • •	117	124		241	
Illegitimate	• • •	•••	4	15		19	
STILL BIRTHS						m . 1	
* *,*			Male	Female		Total	
Legitimate	•••	•••	1	2 0		3	
Illegitimate	• • •	•••	0	U		U	
LIVE AND STILL BIRTHS	•••	•••	•••			263	
Infant Deaths							
INFANT DEATHS			Male	Female		Total	
Legitimate			1	0		1	
Illegitimate		•••	0	Ö		Ô	
11109.11111110	•••	•••		Ť		· ·	
MATERNAL DEATHS						0	
POPULATION					1	6,700	
		•	RATES				
LIVE BIRTHS							
Corrected birth ra	te per	1.000) estimate	ed population	1	15.0	(18.0)*
	to per	1,000		ou population	•	15.0	(10.0)
STILL BIRTHS							
Still birth rate per	1,000	relate	ed live a	nd still births		11.4	(18.1)*
•							
INFANT DEATHS							
Infant mortality ra	ate per	r 1,00	0 live bir	ths—total		3.8	(20.7)*
Infant mortality ra	ate per	r 1,00	0 live bir	ths—legitima	te	4.1	
Infant mortality ra	ate per	r 1,00	0 live bir	ths-illegitin	ate	.0	
Neo-natal rate (fir						3.8	(15.1)*
Illegitimate live bi	rths p	er cen	t of tota	l live births		7.3	
MATERNAL DEATHS							(0)
Maternal mortalit	y rate	per 1	,000 live	and still birt	hs	0	(0.28)*
Dn							
DEATHS	Mal		Eam-1-	T-4-1			
	Male 107		Female 100	Total 207			
Corrected death ra		r 1 000				12.0	(11.9)*
Corrected death 18	ric pe	1,00	o popula	tion		12.0	(11.2)

HOUSING

To	otal r	number of dwellings in the District at 31st December, 1961		5,624
Co	OUNC	IL Houses		
To	otal		•••	1,090
N	umbe	er of occupied dwellings on ex-War Department sites	•••	0
N	umbe	er of houses built since the war	•••	690
N	umbe	er of houses built in 1962		8
N	umbe	er of houses in course of erection at 31st December, 1962	42 hous 50 flats	ses }92
N	umbe	er of applicants for Council houses	•••	392
PR	IVAT	e Houses		
	otal		•••	4,534
		er of houses built in 1962		113
		er of houses in course of erection at 31st December, 1962	•••	74
			•••	
1.		PECTION OF DWELLING HOUSES DURING THE YEAR		
	(1)	Total number of dwelling houses inspected for housing d under the Public Health or Housing Acts	efects	42
	(2)		•••	43
	(2)	Number of inspections made for the purpose	•••	90
2.	REM	1EDY OF HOUSING DEFECTS DURING THE YEAR		
	(1)	By informal action		35
	(2)	By formal action under Public Health Act		1
	(3)	By action under Section 9 of the Housing Act, 1957		0
	(4)	By action under Section 16 of the Housing Act, 1957		
		(a) Number of representations made	•••	4
		(b) Number of demolition orders made	•••	3
		(c) Number of houses demolished as a result of representa	ations	
		in previous year	•••	4
		(d) Number of houses about which undertakings have accepted from owners to repair and improve	•••	0
		(e) Number of houses about which undertakings have	been	
		accepted from owners not to re-let		1
		(f) Closing Orders under Section 17 of Housing Act, 19:		0
		(g) Closing Orders under Section 18 of Housing Act, 19:	57	0
		(h) Action still pending	•••	0
	(5)	By action under Section 42 of Housing Act, 1957		
		(a) Number of representations made		2
		(b) Number of Clearance Areas declared	•••	0
		(c) Number of houses involved	•••	0
		(d) Number of Clearance Orders made		0
		(e) Number of Clearance Orders confirmed		0
		(f) Number of houses demolished	•••	8

DISCRETIONARY IMPROVEMENT GRANTS—HOUSING (FINANCIAL PROVISIONS) ACT, 1958

(a)	Number of applications received	cupied		12			
		(2) tenanted					
(b)	Number of grants made	•••	• • •	•••	• • •	20	
(c)	Number of dwellings affected	• • •		•••	• • •	24	
(d)	Total amount of grants made	•••	•••	•••	•••	£6,245	
ARD	IMPROVEMENT GRANTS—House I	PURCHASE	AND	Housin	ig Ac	ст, 1959	
(a)	Number of applications received	d (1) own	er oc	cupied	•••	5	
		(2) tenar	nted	•••		2	
(b)	Number of grants made					7	

HOUSING ACT, 1957

(c) Number of dwellings affected

(d) Total amount of grant

STANDA

The official representations with regard to individual unfit houses were in respect of The Monastery (Temporary Bungalow), The Elms, Tiddington, 7 Lower End, Alveston, Pepper Box and Salt Box Cottages, Clifford Road.

Demolition orders were made on the last three dwellings and also on Canal Cottage, off Maidenhead Road, in default of non-compliance with an undertaking given the previous year to repair and modernise the cottage. An undertaking with regard to the future use of The Monastery, The Elms, Tiddington, was accepted.

Three houses—12 Scholars Lane, 3 and 4 Bull Street—were demolished as a result of demolition orders previously made and 7 Lower End, Alveston, was also demolished during the year.

The two Clearance Area representations related to Nos. 13, 13a, 14, 14a, 15, 16 and 17 Windsor Street and Nos. 30–35 (inclusive) Ely Street.

The eight houses comprising the previously confirmed Prospect Row Clearance Order were demolished and Nos. 1 and 2 Bull Street, also subject to a clearance order were demolished by the Council in default of the owners.

The undertakings accepted in the previous year to carry out works to remedy the unfit state of the four houses, No. 182–188 Alcester Road, were complied with.

HOUSING INSPECTIONS OF THE DISTRICT

Public Health Act	•••		 	 		41
Reinspections		•••	 	 •••		47
Consolidated Regulation	ns		 	 		70
Housing Act, 1957, Sect	ion 16		 	 •••		2
Reinspections			 	 	•••	0
Housing Act, 1957, Sect	ion 42		 	 	•••	15
Reinspections			 	 		37
Housing Act, 1957, Over	rcrowdi	ng	 	 		5
Housing Acts, Improven	nent Gr	ants	 	 		216
Rent Act, 1957			 	 	•••	2
Survey—Improvement A	rea		 	 		71

Total 506

£514 1s 0d

FOOD AND DRUGS ACT, 1955

Section 2—Food Not of the Nature, Substance or Quality Demanded Proceedings were taken against the food manufacturers in respect of the following contraventions:—

- (1) Piece of string found in a currant bun. Fine of £40 was imposed. Previous convictions against the defendant company for similar contraventions were reflected in the penalty imposed.
- (2) Rodent excretum in loaf of bread. Fine of £5 was imposed.

Section 8—Food Unfit for Consumption The following proceedings were taken:—

- (1) Sale of mouldy steak and kidney pie. Fine of £10 with costs was imposed on the manufacturing/retailing firm.
- (2) Sale of mouldy crumpets packed in a cellophane packet. The retailing firm was acquitted of the charge of selling food unfit for human consumption. The defendant company, in pursuance of Section 115 of the Food and Drugs Act, 1955, successfully pleaded the defence allowed by that section that the articles complained of were sold under a warranty and the sellers were unaware that they were unfit to eat at the time of sale.

A complaint regarding the astringent taste of custard tarts was also investigated.

It was found the custard portion contained an amount of mineral matter and phosphate higher than that of a control custard and the phosphate content, although not harmful, probably gave rise to the astringent taste. It was felt that the source of the phosphate content was accidental contamination with baking powder. The manufacturing firm was informed of the complaint and serious concern expressed about the matter.

Section 16—Registration of Premises

(a) No ice-cream is manufactured in the Borough. 71 premises are registered for the storage and sale of ice-cream supplied by large manufacturing firms.

Sampling of soft ice-cream mix from beater/freezer machines was undertaken from premises in the Borough where this product is sold, and submitted for the Methylene Blue Test.

The first two samples were placed in provisional grade 4. As samples should fall into Grades 1 or 2 this implied that although the samples were not unfit for human consumption there was Bacterial (non pathogenic) contamination.

To determine the source of the trouble samples of the manufactured sterile ice-cream mix before passing through the machines were taken, along with samples of the soft ice-cream. The mix was Grade 1 and the soft ice-cream Grade 3. This seemed to confirm that the cause of the unsatisfactory ice-cream samples lay in the cleansing and sterilisation routine of the machines. A routine was drawn up and put into practice under the supervision of the inspectorial staff. Samples taken after this routine were then Grade 1.

Three samples of ice-cream from producers outside the Borough were Grade 1. Two samples from a further producer outside the Borough were provisionally Grade 3 and the Health Department of the local authority concerned were informed.

(b) One hundred and twenty-nine visits have been made to premises for the purpose of inspection and dealing with unsound food. All such food surrendered and condemned is suitably treated and disposed of by burying at the Corporation controlled tip at Warwick Road.

The unsound food disposed of was as follows:—

145 tinned	Meat	28 lbs.	Margarine
386 tinned	Fruit	66 lbs.	Lamb
368 tinned	Vegetables	19 lbs.	Pork
16 tinned	Milk	27 lbs.	Beef
14 tinned	Fish	51 lbs.	Bacon
33 tinned	Soup	4 lbs.	Cheese
19 tinned	Jam and Marmalade	2 lbs.	Suet
37 bottles	Fruit Squash	1 lb. ′	Геа
34 jars	Pastes, Pickles, Sauces	37	Pork Pies
24 packets	Pancake Mix	20	Fowl
259 packets	Frozen Foods	9	Ducks
10 boxes	Cheese Portions	2	Hares
2 cwt.	Sugar	1	Rabbit
3 stone	Fish Fillets		

FOOD HYGIENE (GENERAL) REGULATIONS, 1960

Routine inspections were carried out and it was found that a generally good overall standard in the many types of food premises was being maintained.

Trade		No	of p	remises
Grocers			45	
Bakers	• • •		6	
Butchers			11	
Fishmongers			2	
Fried Fish Sho	ps		3	
Dairies			1	
Confectioners	•••		9	
Greengrocers			9	
Hotels		•••	23	
Licensed Hous	ses	•••	32	
Restaurants	•••		23	
Cafés/Snack B	ars		6	
Slaughterhouse	es		2	
Guest Houses	• • •		30	

During the year the following matters were remedied:—

IMPROVEMENTS MADE

Sinks renewed						• • •	4
Preparation tab	oles co	vered	with in	npervio	us mai	terial	2
Cooking utensi	ls clear	nsed	•••				3
New W.C.'s pr	ovided			•••			1
Rooms cleanse	d and i	redeco	orated				6
Floors relaid							1
Walls tiled						•••	2
Refuse bins pro	vided						2
Ventilation imp	roved						1
					7	Γotal	22

NOISE ABATEMENT ACT, 1960

During the year visits were made for the purpose of investigating noise complaints and to seek amelioration of the level of noise where the complaints made related to the background noise inevitably associated with running of certain commercial premises. The cause of such complaints arises from the running up and loading of motor vehicles and clinking of bottles in metal crates when being loaded up and off loaded with the ensuing noise being amplified in the stillness of early morning. It is obviously difficult to prescribe remedial measures to eradicate such background noise, and the noise from such a source could be held to be not a statutory noise nuisance capable of being abated by formal legal action under the Act.

In respect of a continuous noise nuisance arising from the operation of an engineering factory close to residential property, after careful consideration, the Council approved the service of an abatement notice. This notice required the provision of a building with roof and walls of such construction and thickness as will ensure that the noise of the machinery operated inside the building shall cause no annoyance to occupiers of adjoining residential property. Alternatively, the owners of the factory should cease using any machinery which, when in operation or use, will be audible to persons present in adjoining residential property. A period of twelve months was given for the abatement of the nuisance.

SLAUGHTERHOUSES AND MEAT INSPECTION

A 100 per cent inspection was maintained of all animals slaughtered at the two slaughterhouses, and the condemned meat and offal disposed of through contractors. The total number of animals slaughtered showed a slight reduction over that of the previous two years.

On the basis that one cattle unit represents one cattle beast or three calves or five sheep or two pigs, the average weekly throughput of the slaughterhouses was 248 cattle units. It is considered that 80 cattle units a week would in general be sufficient to serve a population of about 30,000 on the basis of populations consuming entirely home produced meat. Thus the slaughterhouses throughput is equivalent to what would be required to serve a town of a static population of about 90,000. The exchequer contribution to the Council towards expenses involved to carry out meat inspection duties to "export" meat for consumption outside the Borough for the financial year ended March 1962, was £355.

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART

	Cattle excludg.	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	4044	310	878	15332	10452	0
Number inspected	4044	310	878	15332	10452	0
All diseases except Tuberculosis and Cysticerci: Whole carcases condemned	6	3	12	32	34	0
Carcases of which some part or organ was condemned	680	48	6	163	264	0
Percentage of the number inspected affected with dis- ease other than Tuberculosis and Cysticerci	16.96	16.45	2.05	1.27	2.85	0
Tuberculosis only: Whole carcases condemned	0	0	0	0	0	0
Carcases of which some part or organ was condemned	6	1	0	0	10	0
Percentage of the number inspected affected with Tuberculosis	.14	.32	0	0	.09	0
Cysticercosis: Carcases of which some part or organ was condemned	3	0	0	0	0	0
Carcases submitted to treatment by refrigeration	3	0	0	0	0	0
Generalised and totally condemned	2	0	0	0	0	0

DISEASE AND WEIGHT OF MEAT CONDEMNED

						lbs.	tons	cwts.	qrs.	lbs.
Imperfect blee	ding a	nd set	ting			1,415		12	2	15
Necrosis .			•••	• • •		17				17
Adhesions .	••			•••		158		1	1	18
Multiple swell	ings .					307		2	2	27
Actinomycosis	3					248		2	0	24
Emaciation .						1,689		15	0	9
Oedema .						1,753		15	2	71
Pericarditis .						524		4	2	20
Congestion .	••					331		2	3	23
Fatty infiltrati	on .		•••			140		1	1	0
Parasites .						427		3	3	7
Cysts						409		3	2	17
Angioma .						170		1	2	2
Bruising .						2,456	1	1	3	20
Scar tissue .						16				16
Abnormal and	l swoll	en joir	nts			437		3	3	17
Abnormal odd	our .	• • •				92			3	8
Pneumonia .						348		3	0	12
Cirrhosis .	••					5,796	2	11	3	0
Abscesses .						1,384		12	1	12
Distomatosis.						19				19
Discolouration	n					96			3	12
Pregnancy tox	aemia					59			2	3
Actinobacillos	is	•••				60			2	4
C. bovis .	••	•••				1,398		12	1	26
Tuberculosis .						339		3	0	3
Erysipelas .						190		1	2	22
Ringworm .						32			1	4
Fever			•••			175		1	2	7
Sores						80			2	24
Emphysema .			• • •			60			2	4
Jaundice .	••					20				20
Immature .	••		•••			63			2	7
Bilateral hydro	onephr	itis				120		1	0	8
Telangiectasis		•••				90			3	6
Decomposition	n			•••		175		1	2	7
Joint ill .		•••				72			2	16
Pleurisy .		•••				43			1	15
Peritonitis .		•••	•••	•••		735		6	2	7
Interstitial my	ositis	•••				142		1	1	2
Dead on arriv	al	•••				287		2	2	7
		•••				15				15
Bone taint .				•••	•••	604		5	1	16
				m · 1	_	22 001				_
				Total	1 2	22,991	10	5	1	3
									_	

TABLE OF ANIMALS SLAUGHTERED

Year	Cattle	Cows	Calves	Sheep	Pigs	Total
1939 1949	868 1154	26 731	265 1843	3791 7208	4712 1456	9663 12393
1950	1501	897	1544	7086	1613	12641
1951	2864	1457	1080	11293	2877	19571
1952	3389	1553	1710	17494	6023	30169
1953	3632	1141	1121	14058	6381	26339
1954	3806	749	879	23048	9017	37499
1955	3613	255	562	14479	10368	29277
1956	4438	281	778	16473	9910	31880
1957	4662	380	707	15320	9527	30596
1958	4243	316	518	13247	10669	28993
1959	3829	275	519	19037	11159	34819
1960	4020	335	804	15579	9876	30614
1961	4176	267	858	16775	9763	31839
1962	4044	310	878	15332	10452	31016

PUBLIC HEALTH ACT, 1936

SANITARY IMPROVEMENTS MADE

(a) (b)

K	OVEMENTS WADE					
	Informal notices					46
)	Formal notices					1
	Housing Defe	CTS RE	EMEDIE	D.		
	Skirting boards renewed				4	
	Floors repaired or renew	ed			7	
	Brickwork repointed	•••			5	
	Walls replastered				19	
	Rainwater fallpipes renev	wed			2	
	Drain stoppages cleared			•••	10	
	Roofs repaired				20	
	Windows repaired				22	
	Doors renewed				6	
	New sinks provided			•••	7	
	Ceilings replastered				9	
	New paths laid		•••		6	
	W.C. basin renewed				2	
	W.C. basin cleansed	•••			1	
	Internal water supply pro	ovided			4	
	Rooms redecorated				4	
	Drains repaired		•••		3	
	Chimney repaired				1	
				T-4-1	122	
				Total	132	

Total 132

PET ANIMALS ACT, 1951

Renewal licences were issued for the keeping of two premises as pet shops.

DISINFESTATION AND DISINFECTION

Nineteen premises were disinfested for various insect pests and one house was fumigated. Additionally, the Department was called upon to deal with the eradication of six wasps nests.

REFUSE COLLECTION AND DISPOSAL

Refuse is collected weekly from dwelling houses and generally twice weekly from hotels and restaurants. During the season and in emergencies the refuse is removed more frequently from some hotels and restaurants, particularly where storage space is limited.

Refuse is disposed of on the Unicorn Meadows and a mechanical shovel is employed to increase the efficiency of the controlled tipping method and maintain a satisfactory covering of the tipped refuse.

Additionally, during the warm weather periods, fly and other insect pest control measures are daily carried out with approved insecticides. The tip is also frequently surveyed for rodent infestation.

CAMPING AND CARAVAN SITES

Site licences, issued under the Caravan Sites and Control of Development Act, relate to the following holiday sites:—

- (a) Rayford Caravan Park, Tiddington Road—licensed for 180 caravans.
- (b) The Elms Camp, Tiddington Road—licensed for 90 caravans.
- (c) The Avon Park Camp, Warwick Road-licensed for 112 caravans.

The new site licence conditions came into force on the 1st April, 1962, and considerable efforts were made by site operators to provide the additional sanitary accommodation, bathing, washing and laundry facilities which involved further capital expenditure.

At Rayford Park a new and well appointed sanitary accommodation block was ready for the start of the holiday season. The block provided 23 water closets, 13 wash hand basins, three showers and two baths for women and 10 water closets with urinal accommodation, 15 wash hand basins, three showers and two baths for men. These additional facilities together with eight existing water closets—four for women and four for men—satisfy the site licence conditions. A laundry room containing four sinks with hot and cold water is also available. The cesspool drainage was converted to the main sewer which necessitated the installation of a small pumping station to pump the sewage from the camp to the main sewer in Tiddington Road.

A new sanitary accommodation block was completed during the season at The Elms Camp. This provided 12 water closets, six wash basins and two showers for women and two water closets with urinal accommodation, six wash hand basins and two showers for men. These facilities together with the sanitary accommodation that existed met the requirements of the site licence. A laundry is also provided containing two sinks with hot and cold water.

The site operator at Avon Park Camp at the beginning of the year requested further variation of the site licence conditions relating to the provision of facilities which was not agreed to by the Council. This factor together with difficulties which it was understood were experienced in obtaining an early start by the contractor, resulted in the building of the new sanitary accommodation block designed to provide the additional facilities required not being started until after the close of the holiday season.

Residential caravans are licensed as follows:—

- (a) Land fronting Paddock Lane—one caravan.
- (b) Oxstalls Farm, Warwick Road—two caravans.
- (c) Bridgetown Farm—one caravan.

For the purpose of providing accommodation for tents a licence was granted under Section 269, Public Health Act, 1936, for the use of a field at the Elms Farm, Tiddington, for 40 tents from 1st April to 31st October.

RODENT CONTROL

Ninety five complaints were received and during the year regular survey work has been maintained and treatments carried out where necessary. This is reflected in the fact that no reservoir or major infestations of rats were required to be dealt with. The refuse tip and sewage disposal works received regular attention.

S	UMMARY	of Vis	SITS BY	RODEN	T OPER	RATIVE			
Number of inspections for survey purposes:									
1.	Dwellin	gs	• • •		•••	1,581			
2.	Business	Pren	nises			425			
3.	Agricult	ural F	Premise	s		72			
4.	Local A	uthor	ity		•••	56			
Number of infesta	tions tre	ated:							
1.	Dwellin	gs				97			
2.	Business	Prem	nises			88			
3.	Agricult	ural F	Premise	s		72			
4.	Local A	uthor	ity			41			
SANIT	CARY II	NSPE	CTION	IS OF	THE]	DISTR	ICT		
Inspection of Premis	ses P.H.	Act			•••		•••	• • •	75
Filthy and Verminor	us Premi	ses						•••	16
Miscellaneous Visits		•••			•••		•••	• • •	232
Slaughterhouses							•••		518
Dairies									1
Bakehouses		• • •						• • •	14
Cafés, Hotels, Resta	urants a	nd Bo	arding	Houses	s	• • •		• • •	109
Butchers'/Cooked M	feat Shop	ps							28
Grocers' Shops	•••								31
Greengrocers' Shops	s								7
Fish Premises	•••					•••			6
Confectioners'/Swee	t Shops		• • •					•••	10
Other Food Premise	s		•••						7
Ice-Cream Premises	•••	• • •						•••	18
Ice-Cream Samples	Taken		•••		•••			•••	17
Visits re Unsound F	ood	•••						•••	129
Markets/Food Stalls	(Mop, e	etc.)	•••			•••		•••	147
Shops (Shops Act)		•••	•••	•••	• • •	• • •		•••	11
Premises Disinfected	d/Disinfe	sted	•••	•••	•••	•••	•••	•••	8
Rodent Control	•••	•••	•••	•••	•••	• • •			74
Refuse Collection and	nd D ispo	sal	•••	•••		• • •		•••	21
Camping Sites		• • •	•••	•••					50
Individual Caravans	3				•••		•••	•••	48
Factories P./N.P.	•••		•••	•••	•••	•••	•••	•••	24
Drains Tested and I	nspected	•••	•••		•••	•••		•••	155
		•••	•••		•••		•••		11
Noise Abatement A		•••		•••	•••	•••	•••	•••	20
Keeping of Animals	(Pet Sho	ops)	•••	•••	•••	•••			3
					Total	Inspec	tions	Made	1,790
			. ~						

FACTORIES ACT, 1961: PART I OF THE ACT

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Public Health Inspectors)

		Number of				
Premises	No. on Register	Inspec- tions	Written Notices	Occupiers prosecuted		
(i) Factories in which Sections 1, 2, 3, 4, 6 are to be enforced by Local Authority	11	4	0	0		
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	76	35	0	0		
(iii) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers' premises)	7	3	0	0		
Total	94	42	0	0		

2. CASES IN WHICH DEFECTS WERE FOUND

	Numl de	in ns			
Remarks	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	Number of cases in which prosecutions were instituted
Want of cleanliness (S.1)	1	1	0	0	0
Overcrowding	0	0	0	0	0
Unreasonable temperature (S.3)	1	1	0	0	0
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	0	0	0	0	0
Sanitary conveniences (S.7) (a) Insufficient	0	0	0	0	0
(b) Unsuitable or defective	3	3	0	0	0
(c) Not separate for the sexes	0	0	0	0	0
Other offences against the Act (not including offences relating to outwork)	0	0	0	0	0
Total	5	5	0	0	0

WATER SUPPLIES

The demand for water in the Borough continues to increase at a very fast pace. During 1962 there have been two periods of difficulty. First, early in the year when there was a severe frost, though this frost was not so severe as 1963 when demand for water was at its peak, owing to frost damage. Later on in the year there were difficulties due to hot weather and the consequent squandering of water for use on gardens.

The decline of the water levels in the existing boreholes continues. During the year this lowering of the water level has meant that new pumps have had to be acquired to pump water both from the August Hill borehole and from the Tiddington borehole.

The Borough Engineer has been in consultation with Water Engineers of neighbouring authorities in an endeavour to ensure additional supplies from outside the Borough for future use. These supplies will, if all goes well, come from two directions:

- 1. Negotiations have taken place during the year with Stratford-on-Avon Rural District and Coventry Corporation to arrange for an additional future supply from the Coventry Aqueduct. This supply will be a combined operation in that it entails increasing the size of the trunk main which is part of the Northern Water Scheme of the Rural District Council as far as Henley-in-Arden and the continuation of this main to the Borough boundary. In principle, this has been agreed.
- 2. Additional supplies of water are to be made available by the recently formed Cotswold Water Board. In the southern part of Stratford-on-Avon Rural District it will enable a trunk main to be laid from the point of entry to the Borough boundary.
- 3. SOUTH WARWICKSHIRE WATER BOARD: Negotiations have continued during the year concerning the foundation of the South Warwickshire Water Board. In October formal application was made to the Ministry to approve the Draft Order inaugurating the Board. The Borough Council will, therefore, lose its control of water supplies in 1963. It is hoped, however, that the plans made during 1962 to increase the availability of water in the Borough will be continued by the new Board.

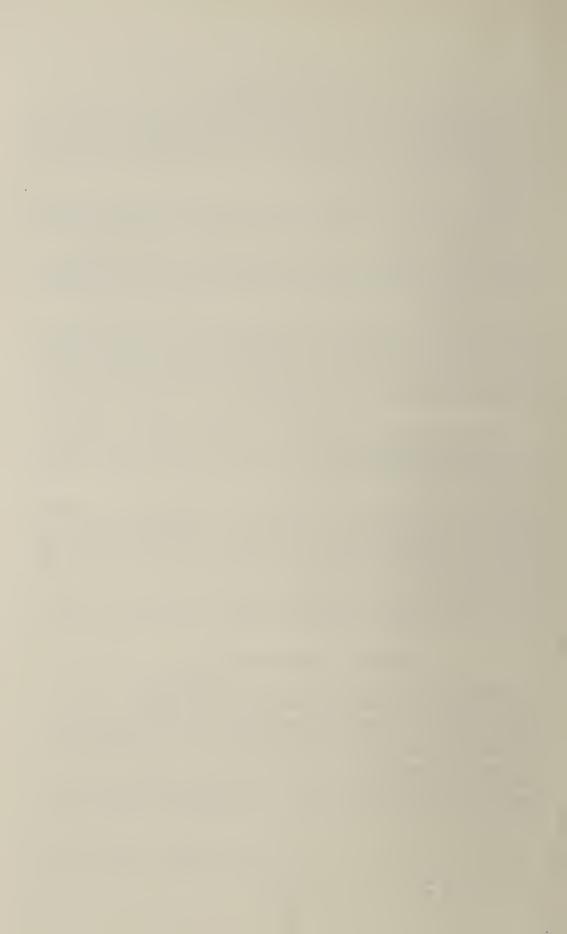
None of the water is plumbo-solvent. Bacteriological sampling has been regular and all the samples were fit for drinking.

SEWERAGE AND SEWAGE DISPOSAL

Throughout the year work was continued to bring up-to-date the sewers, pumping stations and sewage works belonging to the Borough.

By the end of the year the new pumping station was completed. A start was made in the laying of sewers and work proceeded apace in the reconstruction and extension of the sewage works at Milcote.

All this work has caused some inconvenience and disruption to the rather placid life of Stratford-upon-Avon. Looking to the future, however, the great expenditure of money entailed will be seen to have been absolutely necessary.



RURAL DISTRICT of STRATFORD-ON-AVON

PUBLIC HEALTH OFFICERS

Public Health Inspectors
J. W. BOLTON, M.A.P.H.I.
Certificate of Meat and Foods

J. G. CALVERT, M.A.P.H.I.
Certificate of Meat and Foods

Surveyor

J. WOOD, A.I.A.S., A.M.I.S.E., M.R.S.H.

Area of District (acres)	•••	•••	•••	81,996
Population (estimated mi	d 1962)	•••	•••	25,060
Rateable Value	•••	•••	•••	£273,538
Product of Penny Rate	•••	•••	• • •	£1,098

VITAL STATISTICS

LIVE BIRTHS								
					Male	Female		1
Legitimate	• • •	• • •	•••	•••	220	213	433	
Illegitimate	•••	•••	•••		11	9	20	
STILL BIRTHS								
					Male	Female	Tota	1
Legitimate	•••			•••	3	5	8	
Illegitimate					0	0	0	
LIVE AND STILL BI	PTHS		•••				471	
LIVE AND DIELE DI	KIIIS	• • •	•••	•••	•••	•••		
T 75								
INFANT DEATHS					Male	Female	Tota	1
Lasitimata								1
Legitimate	•••	•••	•••	• • •	4	6	10	
Illegitimate	•••	• • •	• • •	• • •	0	0	0	
MATERNAL DEATH	s		•••		•••	•••		0
POPULATION			•••		•••			25,060
		•••	***	•••	•••	•••		,-
			RA	TES				
I D								
LIVE BIRTHS			000	. • .		. •	10.4	(10.0) +
Corrected b	arth rate	e per 1,	,000 es	timate	ed popula	ation	18.4	(18.0)*
STILL BIRTHS								
Still birth ra	ate per 1	1,000 re	elated l	ive ar	nd still bi	rths	17.0	(18.1)*
INFANT DEATHS								
Infant mort	ality rat	e per 1	,000 li	ve bir	ths—tota	1	21.6	(20.7)*
Infant mort							23.0	
Infant mort	_	•	•		_		0	
Neo-natal r	_	-	•		_		19.0	(15.1)*
Illegitimate							4.4	(13.1)
megraniate	IIVC DII	ins per	cent o	i tota	i iive bii i	.113	7.7	
Mammara Duamer	_							
MATERNAL DEATH			1.00	0.11	1 (111	1 ' /1	0	(0.00) +
Maternal m	ortality	rate pe	er 1,00	U live	and still	births	0	(0.28)*
DEATHS								
	Ma			nale		otal		
	127		10)8	2:	35		
Corrected d	eath rat	e per 1	,000 p	opulat	tion		7.1	(11.9)*

^{*}Corresponding rates for England and Wales

HOUSING

Total number of dwellings in the District at 31st December,	1961	•••	7,109
Council Houses			
Total	• • •	•••	1,430
Number of occupied dwellings on ex-War Department sites			25
Number of houses built since the war			995
Number of houses built in 1962		•••	44
Number of houses in course of erection at 31st December, 196	52		54
Number of applicants for Council houses			762
	•••	• • •	702
PRIVATE HOUSES			
Total	•••	•••	5,679
Number of houses built in 1962	•••	•••	101
Number of houses in course of erection at 31st December, 196	52		107
1. Inspection of Dwelling Houses During the Year			
(1) Total number of dwelling houses inspected for housing	ng def	ects	
under the Public Health or Housing Acts	•••	•••	237
(2) Number of inspections made for the purpose			476
2. Remedy of Housing Defects During the Year			
			46
• • •	•••	•••	37
(2) By action under Public Health Act	•••	•••	0
(3) By action under Section 9 of the Housing Act, 1957(4) By action under Section 16 of the Housing Act, 1957	•••	•••	0
· · · ·	• • •	•••	23
(a) Number of representations made (b) Number of houses demolished		• • •	1
(e) Number of houses demolished as a result of repres			•
in previous year	•••	•••	2
(d) Number of houses about which undertakings h	ave t	een	3
accepted from owners to repair (e) Number of houses about which undertakings have	 ave h	een	3
accepted from owners not to re-let			0
(f) Closing Orders under Section 17 of Housing Act,	1957		28
(g) Closing Orders under Section 18 of Housing Act,	1957	•••	0
(h) Action still pending	•••	•••	0
(5) By action under Section 42 of Housing Act, 1957			^
(a) Number of representations made	•••	•••	0
(b) Number of Clearance Areas declared	•••	•••	0
(c) Number of houses involved (d) Number of Clearance Orders made	•••	•••	0
(e) Number of Clearance Orders made (e) Number of Clearance Orders confirmed		•••	0
(f) Number of houses demolished	•••		0

IMPROVEMENT GRANTS—HOUSING ACT, 15	949									
(a) Number of applications received (1) owner occupied										
(1) 31 1 6 ()	(2) t	enante	d	•••	•••	56				
(b) Number of grants made	•••	•••	•••	• • •	• • •	57				
(e) Number of dwellings affected	•••	•••	•••	•••		57				
(d) Total amount of grants made	•••	•••	•••	•••	I	10,433				
RENT AC	СТ, 19	57								
Number of applications for certificates		•••				1				
Number of decisions not to issue certification	ates			• • •		0				
Number of decisions to issue certificates						1				
Number of undertakings given to landl		_		h 5 of		^				
First Schedule		• • •	•••	•••	•••	0				
Number of undertakings refused by local paragraph 5 of the First Schedule	al autl	norities 	under	provis	o to	0				
Number of certificates issued					•••	1				
Applications by landlords to local autho	rity fo	r cance	ellation	certific	cates	0				
SANITARY INSPECT	TION	OF D	STRIC	T						
PUBLIC HEAL	TH A	CT, 19	36							
1. Drainage and Sanitary Accommod	ATION									
Conversion of pail closets to water clo	osets					27				
2. Abatement of Nuisances										
Disinfestation of premises	•••	•••	•••		•••	3				
Disinfection of premises	•••	•••	•••	• • •	•••	1				
3. Refuse and Nightsoil Collection-	–Aver	AGE P	er Moi	NTH						
Number of bins emptied						2,897				
Number of loads recorded		•••	•••		•••	255				
Estimated tonnage	•••					98				
Number of cesspool loads (free serv	vice T	anwort	h-in-Aı	den)		210				
Other cesspools emptied						210				
			•••		•••	35				
Number of pails emptied										

FOOD, GENERAL

ICE-CREAM

There are two establishments manufacturing ice-cream, one by the cold mix and one by the heat treatment method. The ice-cream stored and sold from the remaining 25 registered premises is manufactured by well-known firms, being mainly pre-wrapped.

Twenty-four samples were taken during the year, 20 of them from the two manufacturing premises in the district, and all were within Grade 1 or 2.

One of the producers had experienced Grade 4 results from samples taken outside the District, i.e., by other authorities. Routine sampling along the production line had been carried out, but all samples were Grade 1. It was eventually discovered that the samples had been taken from old stock which had been some months in deep freeze depots. All this stock was withdrawn at the request of the Department from these depots.

Unsound Food

Eight visits have been made for the examination of unsound food stuffs in small quantities, the unsound goods being surrendered to the Public Health Inspector.

Food condemned							
Canned goods	 •••	 •••	•••	•••	•••	• • •	104
Disposal							
Canned goods	 	 •••	•••	•••	•••	Refu	ise tip
Meat	 	 •••			To	Contr	actors

MILK

There are, as last year, two pasteurising establishments within the district licensed by the County Council. The bulk of the milk delivered to consumers in the district is either pasteurised or T.T. milk from these premises and also purchased from pasteurising establishments in Stratford-upon-Avon Borough, Birmingham or Solihull. A small number of dairy farmers have continued to retail some of the milk produced on their own farms.

The registration and licensing of premises has now passed to the County Council.

FOOD HYGIENE REGULATIONS, 1955

Trade					No. of Premises
					Fielilises
Grocers			• •	 	24
Bakers				 	6
Butchers				 	14
Confectioners				 	8
Fishmongers				 	3
Fried Fish shops	3			 	2
Greengrocers				 	7
General Shops				 	42
Guest Houses				 	3
Hotels				 	2
Licensed Houses	;			 	48
Off-Licences				 	2
Restaurants, Caf	fés	• •		 	12
Snack Bars				 	2
Slaughterhouses	,			 	4
Clubs			• •	 	4

IMPROVEMENTS MADE

Wash-hand basins renewed					2
Sinks renewed					5
Draining boards renewed				• •	5
Drain stoppages cleared					3
Floors cleansed					4
First aid dressings provided					1
Refuse bins provided					2
Rooms cleansed and redecor	rated				5
Preparation tables covered	with im	pervio	us mat	erial	6
Hot water supply provided					3

MEAT INSPECTION

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART

	Cattle excludg.	Cows	Calves	Sheep, Lambs and Goats	Pigs	Horses
Number killed (if known)	423	13	79	2625	10452	0
Number inspected	423	13	79	2625	10452	0
All diseases except Tuberculosis and Cysticerci: Whole carcases condemned	0	1	2	12	3	0
Carcases of which some part or organ was condemned	52	4	1	8	13	0
Percentage of the number inspected affected with dis- ease other than Tuberculosis and Cysticerci	12.29	38.46	3.69	0.76	2.75	0
Tuberculosis only: Whole carcases condemned	0	0	0	0	2	0
Carcases of which some part or organ was condemned	0	0	0	0	9	0
Percentage of the number inspected affected with Tuberculosis	0	0	0	0	1.89	0
Cysticercosis: Carcases of which some part or organ was condemned	0	0	0	0	0	0
Carcases submitted to treatment by refrigeration	0	0	0	0	0	0
Generalised and totally condemned	υ	0	0	0	0	0

DISEASE AND WEIGHT OF MEAT CONDEMNED

JANUARY-DECEMBER 1962

		lbs.
Tuberculosis	 	261
Fascioliasis	 	244
Moribund	 	235
Abscesses	 	355
Pleurisy	 	28
Bruising	 	106
Oedema	 	924
Septicaemia	 	155
Telengicotisis	 	29
Ascaris	 	13
Bone Taint	 	387
Actinobacillosis	 	124

CARAVAN SITES

Site	Type of Site	No. of Caravans	Facilities Provided
Aspley Farm, Aspley Heath	Residential	6	R FP HS FFA DS
Avon Caravan Park	Summer	30	R FP FFA WS
Brooklyn, Aspley Heath	Residential	6	R FP
Dodwell Trailer Park	Residential	50	R FP HS FFA WS D SA LS
Four Alls Site	Summer	26	FFA WS
Hillcrest, Portway	Residential	99	R FP HS FFA WS D SA LS
Hunts Site, Juggins Lane, Forshaw Heath	Residential	13	R HS S
Langley Farm, Bishopton	Summer	20	R FP HS FFA WS D SA
Long Cast, Barton Road, Welford-on-Avon	Summer	12	HS FFA S
Oaktree Farm Site, Forshaw Heath	Residential	30	ALLOWED FIVE YEARS TO RUN DOWN
Sumners, Barton Road, Welford-on-Avon	Summer	15	R FP FFA WS D SA L
Wootton Hall, Wootton Wawen	Residential	260	R FP HS FFA WS D SA L S

- R Roads
- FP Footpath
- нs Hardstanding
- FFA Fire Fighting Apparatus
- ws Water Supply
- D Drainage
- SA Sanitary Accommodation Blocks
- L Laundry Facilities
- s Storage Space

SANITARY INSPECTIONS OF THE DISTRICT

Bakehouses					7
Butchers' shops					16
Cafés, hotels, restauran	its and	boardi	ng hou	ses	17
Camping sites					90
Clean Air Act '					26
Drainage					357
Factories P/NP.					38
Filthy and verminous	premise	es			5
Food premises, genera	1				57
Ice-cream premises					38
Individual caravans					20
Infectious disease enqu	iiries				50
Inspection of premises	, Public	e Healt	h Act		169
Knackers' yards					6
Licensed premises					13
Miscellaneous visits					209
Noise Abatement Act'					3
Premises disinfected/di	sinfeste	ed			2
Rodent control					87
Sewer surveys, houses	visited				41
Shops (Shops Act)					3
Slaughterhouses					424
Visits re unsound food					10
Water samples					94

RODENT CONTROL

Farm contracts numbered 240 at the end of the year, and a total of 3,048 visits were paid to agricultural holdings either for survey or for monthly visits under the terms of the contracts.

SUMMARY OF VISITS FOR SURVEY PURPOSES

1. Dwellings		 43
2. Business premises		 73
3. Agricultural premis	ses	 254
4. Local Authority		 34
Number of infestations treated:		
1. Dwellings		 170
2 Rusiness premises		131

Two Rodent Operators are employed full-time by the Council.

FACTORIES ACT, 1961: PART I OF THE ACT

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Public Health Inspectors)

		Number of				
Premises	No. on Register	Inspec- tions	Written Notices	Occupiers prosecuted		
(i) Factories in which Sections 1, 2, 3, 4, 6 are to be enforced by Local Authority	12	9	2	0		
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	142	27	3	0		
(iii) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers' premises)	2	2	0	0		
Total	156	38	5	0		

2. CASES IN WHICH DEFECTS WERE FOUND

		Number of cases in which defects were found					
Remarks	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	Number of cases in which prosecutions were instituted		
Want of cleanliness (S.1)	1	1	0	0	0		
Overcrowding	0	0	0	0	0		
Unreasonable temperature (S.3)	0	0	0	0	0		
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	1 3	0 2	0	0	0		
Sanitary conveniences (S.7) (a) Insufficient	4	3	0	2	0		
(b) Unsuitable or defective	1	0	0	1	0		
(c) Not separate for the sexes	0	0	0	0	0		
Other offences against the Act (not including offences relating to outwork)	4	4	0	0	0		
Total	14	10	0	4	0		

WATER AND SEWERAGE

WATER SUPPLY

GENERAL

The supply of water to the Rural District has been adequate in quantity, but, as always, there are difficulties in summertime when there is a big demand both for normal use and for watering gardens. It seems that householders' consciences are non-existent when their borders appear to need water. Vast amounts are squandered in this way in hot weather.

It is becoming the accepted practice, when new sewage schemes are designed, to separate roof water from sewage. I think it is undesirable that we should go back to the days when everybody had a water butt to take the down spout from the roof, but architects might give some consideration to the storage of roof water for use in the garden. I doubt, however, whether this would work, since it is so much easier to turn on a hose than to water one's plants with a can.

The water is not plumbo-solvent.

As has been reported in previous years, difficulty has still been experienced with the water from the boreholes at Heath End, near Snitterfield. This water is infected with sulphur reducing bacilli which at times give an unpleasant smell to the water and causes quite considerable corrosion to the inside of the pipes, thereby producing a deposit.

It is hoped that this difficulty will soon be solved when an aeration plant is provided as part of the Northern Water Scheme.

PROGRESS OF NEW SCHEMES

1. NORTHERN SCHEME

Tenders for the Northern Water Scheme were accepted at the beginning of the year. Half of the main-laying was completed at the end of 1962.

During the year there have been discussions between the Water Engineers of the Rural District, the Borough Council and the City of Coventry about a future increase in the amount of water to be taken from the Coventry Aqueduct. This extra water is to be piped in a new trunk main to the Borough of Stratford-upon-Avon. This will entail a variation of the Northern Water Scheme to provide an increase in the size of the trunk main. The extension from the Golden Cross corner at Henley-in-Arden to the Borough boundary will not be the responsibility of the Rural District Council.

- 2. Various extensions to the main have been completed near the village of Welford-on-Avon.
- 3. The replacement main-laying in the village of Kineton has been proceeding during the year and was completed in December.
- 4. Discussions have taken place about the provision of a new trunk main from the North Cotswold Rural District which will pass through the southern parishes of the Rural District to the Borough of Stratford-upon-Avon. Proposals have been forwarded to the Ministry.

5. SOUTH WARWICKSHIRE WATER BOARD

Discussions continued during 1962 about the establishment of the South Warwickshire Water Board. The Rural District Council formally applied to the Ministry of Housing and Local Government in September 1962 for the approval of the scheme for the formation of the Board.

The Water Board took over responsibility for water supplies in 1963 and all appears to be going fairly smoothly, although they are grossly understaffed.

I know of no arrangement for a medical adviser to the Water Board, which I would have considered to be vitally necessary. The matter is, I hope, to be taken up by the County Medical Officer of Health.

SEWERAGE AND SEWAGE DISPOSAL

Very considerable thought and planning has gone on during the year in designing new schemes for a great number of villages in the Rural District. This work is as follows:

- 1. ADMINGTON: A scheme was prepared for this small village two years ago, but, because of financial stringency, was shelved. It is likely that the matter will be dealt with during 1963.
- 2. ASHORNE: The outline scheme in this village was adopted by the Rural District Council during the year and the design is proceeding.
- 3. Bearley: Certain repairs have been undertaken at the Disposal Works in this village, which were a wartime works built for the camp.
- 4. CLAVERDON: At the beginning of the year a scheme for the drainage of this village was approved by the Ministry. A tender had been accepted by the end of the year, the delay being due to a request from the Ministry for a modification of the design.
- 5. Combroke: A local investigation by an inspector of the Ministry was held at the beginning of the year and the scheme was approved. A tender was accepted in September and work has started.
- 6. ETTINGTON: Tenders were invited at the beginning of the year for this scheme. The lowest tender was accepted in February and work proceeds.
- 7. Moreton Morrell: A local investigation was held by an inspector from the Ministry at the beginning of the year and the scheme was approved, though with certain modifications. There has been a considerable delay in obtaining approval of the revised drawings.
- 8. Preston-on-Stour: This new scheme was completed at the end of 1961 and has now been brought into use.
- 9. Tanworth-in-Arden: A public local inquiry was held about this scheme at the beginning of the year, but, unfortunately—owing to some necessary revision—approval has been held up.
- 10. ULLENHALL: There has been some difficulty in obtaining a site for the Disposal Works for this very necessary scheme. A compulsory purchase order may be necessary.
- 11. Welford-on-Avon, Weston-on-Avon, Binton and Luddington: The Council's Consulting Engineers are engaged in the planning of this scheme, which will link up with the new Sewage Disposal Works at Milcote belonging to the Borough of Stratford-upon-Avon. Progress, however, is slow.
- 12. Wellesbourne: Tenders were accepted for the extension of the Sewage Works at this village and good progress has been made.
- 13. Wootton Wawen: The old Disposal Works at Wootton Wawen are hopelessly inadequate and completely unable to cope with the increased drainage

discharging to it. A scheme for the replacement of the works was deferred until a decision about the Birmingham green belt had been made. However, such was the delay in coming to a conclusion that the Council decided to prepare a scheme urgently and this work has started.

It may be of interest if I tabulate the progress of plans for up-to-date sewage disposal village by village.

SEWAGE SCHEMES: SITUATION DECEMBER 1962

VILLAGE	PROGRESS OF SCHEMES	NUISANCE AT PRESENT
Admington	Planning stage	Yes
Alderminster	Future priority	Some
Ashorne	Scheme planned	Yes
Atherstone	Nil	Nil
Bearley	Adequately sewered	Nil
Beaudesert (see Wootton Waw		Nil
Billesley	Nil	Nil
Binton (see Welford-on-Avon)		Yes
Charlecote	Not priority	Nil
Claverdon	Scheme in progress	Considerabl
Clifford Chambers	Future priority	Considerabl
Combroke & Compton Verney	Scheme in progress	Yes
Dorsington	Future priority	Occasional
Ettington	Scheme in progress	Yes
Grafton	Not priority	Occasional
Hampton Lucy	Future priority	Yes
Henley-in-Arden (see Wootton		
Kineton	Inadequate scheme	Potential
Langley	Future priority	Some
Loxley	Future priority	Yes
Luddington (see Welford-on-A	von)	
Marston Sicca	Future priority	Yes
Moreton Morrell	Scheme planned	Yes
Old Stratford & Drayton	Adequate	Nil
Preston Bagot	Not priority	Nil
Quinton	Adequate scheme	Nii
Snitterfield	New scheme in being	NII
Tanworth-in-Arden	Scheme at planning stage	Considerable
Ullenhall	Scheme planned	Considerabl
Welford-on-Avon	Scheme in planning stage for	Considerabl
	Welford-on-Avon, Weston-on-	
	Avon, Binton and Luddington	
Wellesbourne	Sewers adequate: Disposal	Nil
	works in process of extension	
Weston-on-Avon (see Welford-	on-Avon)	
Whitchurch	Not priority	Nil
Wolverton	Future priority	Some
Wootton Wawen	Disposal works completely	Yes
	inadequate: New scheme at	
	planning stage for this parish,	
	Henley-in-Arden and Beaudesert	

THE RURAL DISTRICT of ALCESTER

PUBLIC HEALTH OFFICERS

Public Health Inspector
G. V. Blackbrough, A.R.S.H., M.A.P.H.I., M.R.I.P.H.H.

Surveyor

I. C. WILLIAMS, A.R.I.C.S., A.M.I.P.H.E.

Area of District (acres)	•••	•••	•••	37,524
Population (estimated mi	d 1962)			16,350
Rateable Value		•••		£172,099
Product of Penny Rate	•••			£688

VITAL STATISTICS

		,		1101			
LIVE BIRTHS					.		
.			Male		Female	Total	
Legitimate	• •	• •	135		146	281	
Illegitimate	• •	• •	6		13	19	
STILL BIRTHS							
			Male		Female	Total	
Legitimate			2		2	4	
Illegitimate			0		0	0	
LIVE AND STILL BIRTI	HS	• •	• •			304	
Infant Deaths							
			Male		Female	Total	
Legitimate	• •	• •	1		0	1	
Illegitimate	• •		0		1	1	
MATERNAL DEATHS		• •	• •			0	
POPULATION						16,350	
						ŕ	
			DATE	36			
			RATE	20			
LIVE BIRTHS							
Corrected birth	n rate	per 1,	000 estin	nated	population	17.2	(18.0)*
STILL BIRTHS							
Still birth rate	per 1	000 re	elated live	e and	still births	13.1	(18.1)*
	per 1,	000 10	nated if to	und		15.1	(10.1)
Infant Deaths							
Infant mortalit	y rate	per 1	,000 live	birth	stotal	6.7	(20.7)*
Infant mortalit	y rate	per 1	,000 live	birth	s—legitimate	3.7	
Infant mortalit	y rate	per 1	,000 live	birth	s—illegitimate	5.3	
Neo-natal rate	(first	four v	weeks of l	life) 0	deaths	0	(15.1)*
Illegitimate live	e birth	s per	cent of to	otal li	ive births	6.3	
MATERNAL DEATHS							
Maternal mort	ality r	ata na	× 1 000 1	່ນລຸລະ	nd etill hirthe	0	(0.28)*
Waternar mort	anty 1	ate pe	1 1,000 11	ive ai	id still birtils	U	(0.20)
DEATHS							
	Male	e	Female		Total		
	98		83		181		
Corrected deat	h rate	per 1	,000 popt	ulatio	n	10.5	(11.9)*

*Corresponding rates for England and Wales

HOUSING

To	otal r	number of houses in the district at 31st December, 1962	2		5,295
Co	OUNC	IL Houses:			
To	otal				1,306
		er of occupied dwellings on ex-War Department sites			7
		er of houses built since the war			962
		er of houses built in 1962			60
		er of houses in course of erection at 31st December, 196	52	• •	33
Nı	umbe	er of applications for council houses	• •	• •	739
PR	RIVAT	E Houses:			
					3,822
		er of houses built in 1962			219
Nı	umbe	er of houses in course of erection at 31st December, 196	52	• •	218
1.	Insi	PECTION OF DWELLING HOUSES DURING THE YEAR			
	(1)	Total number of dwelling houses inspected for housi	ng d	efects	
	` ,	under the Public Health or Housing Acts			197
	(2)	Number of inspections made for the purpose			259
2	R EA	MEDY OF HOUSING DEFECTS DURING THE YEAR			
۷.					
	(1)	By informal action	• •	• •	39
	(2)	By action under the Public Health Acts			1
	(3)	By action under Section 9 of the Housing Act, 1947			3
	(4)	By action under Section 16 of the Housing Act, 1957			
	` ′	(a) Number of representations made			15
		(b) Number of houses demolished			15
		(c) Number of houses demolished as a result of repre	senta	itions	
		in previous year			10
		(d) Number of houses about which undertakings h			2
		accepted from owners to repair			2
		(e) Number of houses about which undertakings haccepted from owners to repair			0
		(f) Closing Orders under Section 17 of Housing Act,		• •	0
		(g) Closing Orders under Section 18 of Housing Act,			0
	(5)				
	(5)	By action under Section 42 of Housing Act, 1957			0
		(a) Number of representations made	• •	• •	0
		(b) Number of Clearance Areas declared	• •	• •	0
		(c) Number of houses involved (d) Number of Clearance Orders made	• •	• •	0
		(e) Number of Clearance Orders inade (e) Number of Clearance Orders confirmed	• •	• •	2
		(f) Number of houses demolished	• •	• •	14
		(g) Number of Compulsory Purchase Orders			0
		(b) I tallion of Company I diction of detail			

RENT ACT, 1957

Number of application	ons for	certific	cates						1
Number of decisions	not to	issue c	certific	ates					0
Number of decisions	to issu	e certi	ficates		•				2
Number of undertal First Schedule	cings gi	•	land	lord ur	nder p	aragrap	oh 5 of	f the	1
Number of undertal to paragraph 5 of	kings re	efused	by Lo			ies un	der pro	oviso	0
Number of certificate					• •				4
Application by land						cellatio	n of ce		
cates									1
SANI	ΓARY	INSPE	ECTIO	N OF	THE	DIST	RICT		
Food premises		•••							66
Licensed premises	•••		•••		•••	•••	•••		12
Clean air	•••		• • •	•••	•••	•••	•••		40
Housing investigatio					•••		•••		27
Housing inspection									197
Provision of dustbin	S								7
Sanitary accommoda	ition								67
Sanitary accommoda		farms							0
Drainage matters									209
Water supplies									72
Dirty premises						•••			7
Verminous premises									18
Factories									18
Tips									105
Ditches									23
Caravans or sites									199
Temporary structure	s								4
Rent Act									4
Refuse collection									146
Demolition and clea	rance a	reas							106
Noise nuisance				•••					4
Rodent control									18
Food inspection					•••				66
	FC	OOD A	AND I	DRUG	S AC	T			
(a) GENERAL									
Butchers' shops i	n the d	istrict							12
Bakehouses									2
Licensed premise	s (inclu	ding cl	lubs ar	nd two	restau	rants)			55
Fish and chip she	ops								5
Grocers' shops		• • •							60
(b) Premises Registe	ERED U	NDER S	ECTION	v 16					
Ice-cream		•••							83
Preparation of sa	usages,	etc.							11
(c) Number of inspe	ctions o	of food	prem	ises	• • •				66

Unsound Food

The following has been voluntarily surrendered to prevent it being used for human consumption:

23 tinned meat	4 tinned milk pudding
12 tinned fish	3 lbs. jam
132 tinned fruit	$3\frac{1}{2}$ lbs. fresh cream
2 tinned soup	$3\frac{1}{2}$ lbs. meat
30 tinned vegetables	1 bottle orange squash
14 tinned milk	

ICE-CREAM PREMISES

No ice-cream is manufactured in the District. Eighty-three premises are registered for storage and sale of ice-cream supplied by large manufacturing firms. Four samples were taken and all proved to be satisfactory. FOOD HYGIENE REGULATIONS

Sixty-six inspections have been made under the provisions of the Regulations and the following improvements recorded:

			Imp	oroveme	nts
Ventilation		•••	•••	4	
Wash-hand basins			•••	3	
Hot and cold water				3	
Rooms requiring clear	ning and	decor	ating	4	
First aid materials				4	
Clothes lockers	•••		•••	1	
Soap, towel and nail	brush		•••	1	
Dirty floors	•••	•••	•••	4	
Defective dustbins			•••	2	

FOOD ANALYSIS

As the result of a case of food poisoning outside the district a sample of strawberries claimed to have been purchased at a particular roadside stall was examined. The public analyst in his report indicates no evidence of the presence of any significant amount of residues of organic pesticides or of arsenic, lead or mercury. From these points of view the strawberries were quite fit for human consumption.

MEAT INSPECTION

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART

						,
	Cattle excludg.	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	251	0	63	1306	301	0
Number inspected	251	0	63	1306	301	0
All diseases except Tuberculosis and Cysticerci: Whole carcases condemned	2	0	4	7	2	0
Carcases of which some part or organ was condemned	59	0	0	112	22	0
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci	24.30	0	6.35	10.97	12.54	0
Tuberculosis only: Whole carcases condemned	0	0	0	0	0	0
Carcases of which some part or organ was condemned	2	0	0	0	6	0
Percentage of the number inspected affected with Tuberculosis	0.80	0	0	0	1.99	0
Cysticercosis: Carcases of which some part or organ was condemned	1	0	0	0	0	0
Carcases submitted to treatment by refrigeration	1	0	0	0	0	0
Generalised and totally condemned	0	0	0	0	0	0

PUBLIC HEALTH ACTS

WATER SUPPLY

During the year 26 water samples have been submitted for bacteriological examination and 19 were unsatisfactory. The unsatisfactory results are from isolated rural well supplies.

WARWICKSHIRE CLEAN AIR COUNCIL

A smoke filter and volumetric sulphur dioxide apparatus is in operation at the High School, Studley. At the Alcester Grammar School there is lead peroxide apparatus.

REFUSE COLLECTION AND DISPOSAL

House refuse is collected fortnightly, but, owing to vacancies, holidays, sickness or breakdowns, the period is occasionally longer in parts of the district. Overtime is carried out in order to try and maintain this service. Fourteen men are engaged on the four vehicles and one man at the refuse tip at Broom.

Much residential development is taking place and it will soon be necessary for the service to be expanded. New residents to the district generally expect a more frequent collection service. It is hoped that the Council will soon agree to a more frequent collection of refuse in the urbanised areas.

Owing to shortage of area available at the tip and the general use made of the tip by certain tradespeople a charge of 15/- has been introduced for each load of material deposited.

The estimated actual cost of refuse disposal for 1962-63 is £12,417, less income from sale of tins and charges for tipping, £156, i.e., £12,261.

CARAVAN SITES

There are 48 registered sites under the Caravan Sites and Control of Development Act, 1960, and, because of site licence conditions or other reasons, 15 sites are not in use. Nineteen sites, including 122 caravans, are in use for residential purposes, and 14 sites, including 541 caravans, are available for holiday purposes. The largest site for residential caravans is 45 and the one for holidays 230. At a number of the sites, including the largest ones, an amount of work is required to be carried out in order to comply with the site licence conditions.

RODENT CONTROL

One operative is engaged full-time carrying out treatments to eradicate rodents. Owing to the number of farm contracts in operation it has not been possible to survey other than at premises from which complaints have been received. The contract service cannot be extended as there is objection to engaging a second operative. The value of contracts in operation on the 31st December, 1962, is £632, involving 65 premises.

The full cost is reclaimed in connection with treatments at business premises, but no charge is made in the case of domestic property. In addition, 49 wasps' nests have been destroyed without any charge being made.

SUMMARY OF VISITS BY RODENT OPERATIVE

Number of inspection	ons as a r	esult o	f notifi	cation			
1. Dwelling	gs		•••	•••	•••		501
2. Business	premises	s	•••	•••	•••	• • •	25
3. Farms	•••				•••	• • •	840
4. Council	property	•••	•••	•••	•••	•••	120
Number of infestation	ons disco	vered					
1. Dwelling	ζS						97
2. Business	premises	S					4
3. Farms							70
4. Council	property		•••		•••	• • •	27
Number of	re-visits	for tre	atment	purpo	ses		1,255

FACTORIES ACT, 1961: PART I OF THE ACT

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Public Health Inspectors)

		Number of				
Premises	No. on Register	Inspec- tions	Written Notices	Occupiers prosecuted		
(i) Factories in which Sections 1, 2, 3, 4, 6 are to be enforced by Local Authority	9	5	0	0		
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	48	15	0	0		
(iii) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers' premises)	50	74	0	0		
Total	107	95	0	0		

2. CASES IN WHICH DEFECTS WERE FOUND

		Number of cases in which defects were found						
Remarks	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	Number of cases in which prosecutions were instituted			
Want of cleanliness (S.1)	0	0	0	0	0			
Overcrowding	0	0	0	0	0			
Unreasonable temperature (S.3)	0	0	0	0	0			
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	0	0	0	0	0 0			
Sanitary conveniences (S.7) (a) Insufficient	1	1	0	0	0			
(b) Unsuitable or defective	0	0	0	0	0			
(c) Not separate for the sexes	0	0	0	0	0			
Other offences against the Act (not including offences relating to outwork)	0	0	0	0	0			
Total	1	1	0_	0	0			

WATER SUPPLIES

The Alcester Rural District Council's comprehensive water scheme, which provided water supply to approximately 90 per cent of the populace, is now administered by the East Worcestershire Waterworks Company, who have a sub-office in the township of Alcester, as mentioned in the 1961 report.

Parish	East Worcs. W.W. Co.	Coventry Scheme (bulk supply)	Snitterfield Source
Alcester	3,500	- -	_
Arrow	150	-	_
Aston Cantlow	300	_	-
Bidford-on-Avon	_	2,000	_
Coughton	200	_	_
Exhall	_	125	50
Great Alne	300	_	_
Haselor	200		_
Kinwarton	40	_	_
Morton Bagot	50		_
Oldberrow	_	_	_
Salford Priors	_	900	_
Sambourne and Middleto	own 800	_	_
Spernal	40	_	
Studley	4,500	_	_
Weethley and Bevington	50	_	_
Wixford	_	125	-
Wilmcote	-	_	750

The three main sources of water used during 1962 were:

- (a) The East Worcestershire Waterworks Company's supply from the Bunter Sandstone serving the northern and central areas.
- (b) The Coventry Corporation supply from the River Severn serves Bidford-on-Avon and Salford Priors, which parishes, until 1957, relied upon superficial gravel deposits for their water.
- (c) Water from Snitterfield in Stratford-on-Avon Rural District is used to serve the village of Wilmcote.

PURITY OF EXISTING SUPPLIES

All existing main supplies reach a satisfactory standard of purity.

PLUMBO SOLVENCY

There is little evidence of lead intake from the water supplied in this area, the lowest recorded pH being 6.85.

NIGHTSOIL COLLECTION AND CESSPOOL EMPTYING

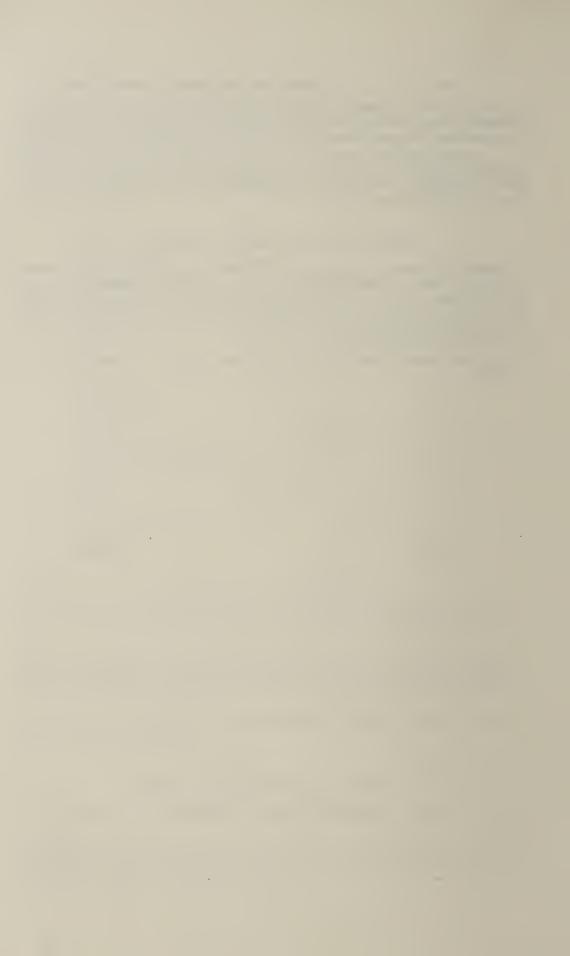
A modern vehicle, staffed by three men, is engaged full-time on the collection of nightsoil, free of charge, from the properties not enjoying the benefits of a water carriage drainage system.

A cesspool emptying vehicle, with two men, is on call for the emptying of cesspools at a charge of 25/- per load of up to 800 gallons. This vehicle is also used for cleansing and flushing of sewers and for part of the nightsoil collection work referred to above.

SEWERAGE AND SEWAGE DISPOSAL

Tenders have been accepted for the provision of sewers and disposal works in King's Coughton, Alcester, Arrow, Oversley, Studley, Bidford-on-Avon and Salford Priors. At the time of writing this report work has, in fact, started (in Alcester and Studley). Also, at the time of writing, tenders are awaited for sewers, etc. for the village of Wilmcote to convey the sewage from that village to Stratford-on-Avon.

It is the Council's desire to sewer all villages within their area as soon as possible.



of SHIPSTON-ON-STOUR

PUBLIC HEALTH OFFICERS

Chief Public Health Inspector and Surveyor H. C. Cooper, M.R.S.H., M.A.P.H.I.

Public Health Inspector
R. Hancock, M.R.S.H., M.A.P.H.I.

Area of District (acres)	•••	•••	53,339
Population (estimated mid 1962)		•••	8,710
Rateable Value	•••		£91,338
Product of Penny Rate			£360

VITAL STATISTICS

		,	TIL DI		1105				
LIVE B	IRTHS								
					Male	Female	To	tal	
	Legitimate				78	66	144	4	
	Illegitimate				5	3	5	8	
			•••	• • • •					
STILL	Births								
STILL .	DIKITIS				Male	Female	То	tal	
	Legitimate				1	4		5	
	Illegitimate					0		0	
	inegitimate		•••	•••	0	U	•	J	
Live	AND CONT. Deposits						1.51	7	
LIVE A	ND STILL BIRTHS	· · ·	•••	•••	•••	•••	15'	/	
T	- D								
INFAN'	г Deaths								
					Male	Female	То	tal	
	Legitimate	••			0	0	(0	
	Illegitimate	••	•••		0	0		0	
MATE	RNAL DEATHS .				•••			0	
Рори	ATION	••				• • •	8,71	0	
		••	•••	•••	• • • • • • • • • • • • • • • • • • • •	•••	0,		
			RA	TES					
Live I	Ribtile								
LIVE				4: 4 -		1-41	10	O	(10.0)*
	Corrected birth	rate per	1,000 es	timate	ea popu	lation	18.	8	(18.0)*
STILL	Births								
STILL		aan 1 000 a	ualatad 1	livo or	ad a4:11 1	aintha	31.	0	(18.1)*
	Still birth rate p	Jei 1,000 i	l'elateu i	iive ai	ia stiii t)11 (118	31.	0	(10.1)
Infan	T DEATHS								
	Infant mortality	v rate ner	1 000 1	ve hir	the_to	ta1	0		(20.7)*
		_					_		(20.1)
	Infant mortality	_					0		
	Infant mortality	_				_			
	Neo-natal rate	(first four	weeks o	of life) 2 deat	hs	0		(15.1)*
	Illegitimate live	births pe	r cent o	f tota	l live bi	rths	5.	3	
MATE	RNAL DEATHS								
	Maternal morta	ality rate p	per 1,00	0 live	and stil	ll births	0		(0.28)*
~									
DEAT	HS	N (- 1 -	17	1.	~	Coto I			
		Male		male		otal .			
		90		55		55			
	Corrected death	h rate per	1,000 p	opula	tion		12.	.0	(11.9)*

*Corresponding rates for England and Wales

HOUSING

Total number of dwellings in the district at 31st December,	1962	• • •	3,258
Council Houses			
Total			754
Number of occupied dwellings on ex-War Department sites			0
Number of houses built since the war			524
Number of houses built in 1962			61
Number of houses in course of erection at 31st December, 19	62		48
Number of applicants for Council houses		•••	185
PRIVATE HOUSES			
Total number of houses built since the war			261
Number of houses built in 1962			27
Number of houses in course of erection at 31st December, 19			65
1. Inspection of Dwelling Houses During the Year			
(1) Total number of dwelling houses inspected for housi	no de	efects	
under the Public Health or Housing Acts			285
(2) Number of inspections made for the purpose			552
2. Remedy of Housing Defects During the Year			
(1) By informal action			50
	• • •	•••	
(2) By action under Public Health Act	• • •	•••	0
(3) By action under Section 9 of the Housing Act, 1957	• • •	•••	0
(4) By action under Section 16 of the Housing Act, 1957			
(a) Number of representations made			40
(b) Number of houses demolished	•••		10
(c) Number of houses demolished as a result of representation previous year			15
(d) Number of houses about which undertakings	 have	heen	13
accepted from owners to repair			19
(e) Number of houses about which undertakings		been	
accepted from owners not to re-let		• • •	1
(f) Closing Orders under Section 17 of Housing Act, 19		•••	6
(g) Closing Orders under Section 18 of Housing Act, 19	937	• • •	0
(h) Action still pending (i) Demolition Orders made during 1961 but not yet of	arrie	d out	17
		u out	
(5) By action under Section 42 of Housing Act, 1957			
(a) Number of representations made	•••	• • •	0
(b) Number of Clearance Areas declared	•••	•••	0
(c) Number of houses involved	•••	•••	0
(d) Number of Clearance Orders made	• • •	•••	0
(e) Number of Clearance Orders confirmed	•••	•••	0
(f) Number of houses demolished			0

IMPROVEMENT GRANTS

House Purchase and Housing Act, 1959, as amended by the Housing Act, 1961 Discretionary Grant

(a) Number of applications received (1) owner-occupied								6
		(2)	tenant	ed				10
(b) Number of gran	nts made							15
(c) Number of dwe	ellings affected							16
(d) Total amount o	f grants made	•••	• • •					£3,449
	Sta	andar	d Gran	ts				
(a) Number of app					ed			16
(a) Ivamoer of app	ileations receive	3	tenant		cu	•••	•••	22
CLANTt. C	4. 1	(2)	terrant	cu	•••	•••	•••	
(b) Number of gran		• • •	•••	•••	•••	•••	•••	36
(c) Number of dwe	llings affected	• • •		•••		•••		38
Г	owellings impro	ved to	o 31st 1	Deceml	ber, 196	52		
Private houses					•••			456
Council houses								207
								663
Tatal devallings in .								2 250
Total dwellings in		• • •	•••	•••	•••	•••	•••	3,258
Percentage improve	ed							20.4%

COUNCIL HOUSES IMPROVEMENTS

The scheme for the improvement of sub-standard Council houses in the area is now completed and all the Council's property has been provided with bathrooms and full modern amenities. Rayburn cookers were provided and most houses had the bathrooms built on. There were 207 sub-standard houses and of these 193 were improved before grants were allowed on them. The work was carried out by direct labour. The remaining houses have been improved by outside contractors.

RENT ACT, 1957

There has been no application for Certificates of Disrepair during the year.

HOUSING REPAIRS AND RENTS ACT, 1954

HOUSING SURVEY 1955 - FIVE-YEAR PROGRAMME

Details as at 31st December, 1962

Various additions have been made to the original list, which now totals 266 dwellings. The record of actions taken and results obtained, both formally and informally, is as follows:

• /			
Demolition Orders made (outstanding)			 2
Houses demolished			 15
Houses closed			 6
Undertakings to repair (outstanding)			 39
Closing Orders (outstanding)			 41
Houses repaired			 11
Official representations awaiting decisio	n		 17
Houses outstanding		• • •	 75
			206

SANITARY INSPECTIO	NOFI	DISTR	ICT—	VISITS	SMA	DE
Inspection of premises – P	ublic H	Health	Act	•••		525
Slaughterhouses and knac	kers' ya	ards				223
Milk and dairies						4
Food premises	•••					43
Ice-cream premises						8
Petroleum stores						12
New buildings	•••					306
Drains tested	•••	• • •				84
Ditches, drainage matters	and se	wage v	vorks			335
XX7-41!						228
Tips						56
Filthy and verminous pre	emises,	includ	ding di	isinfecti	on	4
Caravan sites						21
Infectious diseases						2
Rodent control, including	and in	conjur	nction	with otl	her	
visits (other than rodent	opera	tive)	•••			125
Miscellaneous visits	• • •				• • •	190
Clean Air Act (Records, e	tc.)		•••			353
Notices Served						
(a) Statutory						0
(b) Infamo 1	•••	•••	•••	•••	•••	60
RESULTS OF NOTICES SERVI	ED					
(a) Notices complied with	Statut	orv				0
, , , , , , , , , , , , , , , , , , ,	Inforr					51
(b) Notices outstanding	Inforr	nal				9

PUBLIC HEALTH ACT, 1936

1. Drains and Sanitary Accommodation

Further progress has been made during the year with the provision of water closets and the alteration and improvement of drainage systems. The completion of the various sewerage schemes in the area and the continuation in the improvement of dwellings is tending to bring full modern amenities to many properties which were sub-standard. All house drains in the villages of Ilmington, Little Compton, Long Compton, Upper Tysoe, Middle Tysoe and Lower Tysoe have been replaced or amended to bye-law standard and most of the work at Upper Brailes, Lower Brailes, Sutton-under-Brailes, Stourton and Cherington has been completed. The remaining houses at Stretton-on-Fosse will be completed within the coming months. Plans of each house drainage system are being filed.

2. Refuse Collection

Collection of refuse is made every week in the township of Shipston-on-Stour and twice every month in the remaining villages. The routes are so planned as to serve most of the outlying premises. An improvement to fortnightly collections in the villages is planned and it is anticipated that a full weekly service to all properties will follow in a short time.

The tips at Newbold-on-Stour, Little Compton and Stretton-on-Fosse have been filled, levelled and reinstated. The main tip in Shipston-on-Stour has been

completed and will be dressed off for agricultural use within the next few months. The main tipping is now carried out in a disused railway cutting, which is admirably suited for the purpose, being wooded and enclosed. A small bulldozer and scraper are used to keep the refuse well covered and controlled. The tips are regularly baited for pests and sprayed with insecticide.

3. NIGHTSOIL COLLECTION

There is no call for nightsoil collection in the area. Such pail closets as exist are emptied in gardens and buried.

4. CAMPING AND CARAVAN SITES

There are no sites in the area which could be accounted as caravan or camping sites for general use. There are 14 approved sites for individual caravans. All the sites have been approved and the conditions of the Caravan Sites and Control of Development Act, 1960, are imposed. Good standings, sanitary facilities, water supply, refuse bins and storage space is provided in all cases. Strict control is maintained and every effort is made not to allow the spoilation of amenities.

FOOD AND DRUGS ACT, 1955

ICE-CREAM PREMISES

There has been no cause for complaint regarding the sale of ice-cream in the area and most of the registered premises sell only pre-packed ice-cream. The premises are inspected regularly in order to see that hygienic conditions are maintained. The position is as under:

Registered premises for the manufacture by heat treatment	• • •	 • • •	1
Registered premises for the manufacture by cold mix		 	1
Registered premises for the sale of ice-cream		 	41

BAKEHOUSES

The two bakehouses in the area are both being maintained in a satisfactory condition and a good standard of hygiene practised.

FISH FRIERS

Fish frying is carried out at two premises and is ancillary to the sale of wet fish. The frying of fish is only carried out once or twice per week and no complaints have been made regarding smell. The premises are satisfactory.

SAUSAGE MANUFACTURERS

There are seven butchers in the district who make sausages as an ancillary to the normal retail trade. The premises are registered.

INNS, PUBLIC HOUSES AND HOTELS

Number of licensed premises: 28.

The licensed premises are being maintained in a satisfactory condition following the general improvement of the properties and equipment. Little work is now outstanding and the position is reasonably satisfactory.

FOOD HYGIENE REGULATIONS

The following list shows the premises in the area which are subject to the above regulations and are in addition to the inns and hotels.

TRADE			NO. OF PREMISES
General stores			31
Grocers	•••	• • •	4
Butchers			8
Fishmongers			2
Confectioners	• • •		8
Greengrocers		• • •	1
Restaurants	•••		7
Slaughterhouses			2

No legal proceedings have been instituted in respect of contravention of the regulations.

FOOD AND DRUGS ACT, 1955—SECTION 31

RESTAURANT KITCHENS

Regular inspections are made at premises where food is prepared for sale and to see that the Food Hygiene Regulations are carried out. No serious action has been necessary, but there is still some room for improvement in one or two cases.

MILK AND DAIRIES

Since the introduction of The Milk (Special Designation) Regulations, 1960, all licences are now issued by the Warwickshire County Council. We are, however, kept informed of cancellations and new licences issued, by the cooperation of the County Health Department.

The following table shows the results of milk samples taken in the district during the year. Twenty-two samples of milk were taken and submitted for biological examination. Negative results were reported in each case.

DESIGNATION			TESTS FAILED				
Tuberculin Tested	Pasteurised	Sterilised	Methylene Blue	Phosphatase	Turbidity		
4	40	_	3	-	1		

MEAT INSPECTION

- 1. The two private slaughterhouses in the area are satisfactory, one being recently built and the other completely reconstructed. Most of the meat slaughtered is for the butchers' own trade within the district.
- 2. Condemned food is disposed of by the occupiers of the slaughterhouses themselves or to processors.

3. DISEASE AND WEIGHT OF MEAT CONDEMNED

				lbs.
Tuberculosis				120
Parasites	•••			551
Abscesses				156
Bruised and broke	en bon	es		186
Immaturity				60
Actinobacillosis				30
Cysticerous Bovis				50
Oedema		•••		70
Fevered carcases				615
Septicaemia		•••		765
			2	,601

OTHER CONDEMNED FOODS

Meat			• • •	3 tins
Fruit and	vegeta	bles		46 tins
Fish			•••	2 tins
Milk and	cream			1 tin
Soups	•••		•••	6 tins

KNACKERS' YARDS

There is one licensed knackers' yard within the district.

RODENT CONTROL

The Council employ a full-time rodent operative to carry out the Prevention of Damage by Pests Act, 1949, under the direction of the Public Health Inspector.

In addition to normal survey work, the Council operate a contract service on farms and business premises, treat their own sewers, sewage works, tips and other undertakings and carry out treatments for both rats and mice on domestic premises free of charge.

SUMMARY OF VISITS, ETC., BY RODENT OPERATIVE

52 8

Number of contracts obtained	Ann		
alue of annual contracts		 	£446-1
alue of hourly charge contract	ts	 	£15-1

Value of annual contra	cts				£446	-14-8
Value of hourly charge	contra	acts	•••	•	£15	-12-0
Number of Insi	PECTIO	NS FOR	SURVE	y Puri	POSES	
1. Dwellings						963
2. Business premises	•••	•••			•••	9
3. Farms					•••	254
4. Council property oth	ner tha	n tips	and se	wage v	vorks	5

Number of Infestations Discovered

1. Dwellings	•••	•••	•••	•••	•••	•••	375
2. Business premi	ses		•••	•••		•••	2
3. Farms	•••	•••	•••	•••		•••	12
4. Council proper	ty			•••		•••	5
Number of re-visi	its for	r treatn	nent pu	irposes	•••		2,422
Number of carcas	ses pi	cked u	p	•••	•••	• • •	1,232
Number of treatn	nents	comple	eted				430

MEAT INSPECTION

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART

	Cattle excludg.	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	1215	4	114	6991	1281	0
Number inspected	1215	4	114	6991	1281	0
All diseases except Tuberculosis and Cysticerci: Whole carcases condemned	0	0	0	0	0	0
Carcases of which some part or organ was condemned	130	0	1	7	11	0
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci	10.63	0	0.087	0.10	0.08	0
Tuberculosis only: Whole carcases condemned	0	0	0	0	0	0
Carcases of which some part or organ was condemned	4	0	0	0	39	0
Percentage of the number inspected affected with Tuberculosis	0.03	0	0	0	3.40	0
Cysticercosis: Carcases of which some part or organ was condemned	0	0	0	0	0	0
Carcases submitted to treatment by refrigeration	0	0	0	0	0	0
Generalised and totally condemned	0	0	0	0	0	0

FACTORIES ACT, 1961: PART I OF THE ACT

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Public Health Inspectors)

		Number of				
Premises	No. on Register	Inspec- tions	Written Notices	Occupiers prosecuted		
(i) Factories in which Sections 1, 2, 3, 4, 6 are to be enforced by Local Authority	7	2	0	0		
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	84	3	0	0		
(iii) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers' premises)	13	13	0	0		
Total	104	18	0	0		

2. CASES IN WHICH DEFECTS WERE FOUND

		er of c			in ns
Remarks	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	Number of cases in which prosecutions were instituted
Want of cleanliness (S.1)	0	0	0	0	0
Overcrowding (S.2)	0	0	0	0	0
Unreasonable temperature (S.3)	0	0	0	0	0
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	0	0	0	0	0
Sanitary conveniences (S.7) (a) Insufficient	3	0	0	0	0
(b) Unsuitable or defective	0	0	0	0	0
(c) Not separate for the sexes	0	0	0	0	0
Other offences against the Act (not including offences relating to outwork)	1	1	0	0	0
Total	4	1	0	0	0

WATER SUPPLIES

All the villages in the district are supplied with water from the public mains and extensions have been made to serve farm properties which lie some distance from the main groups of houses.

Water is obtained in bulk from the Cotswold Water Board, who supply up to 500,000 gallons per day. A further 50,000 gallons is obtained when required from the Stratford-on-Avon Rural District Council to supply the villages of Pillerton Priors, Pillerton Hersey and Butlers Marston. The Council own a spring at Ebrington and the 70,000 gallons daily flow is piped in to the main system. The water feeds to six reservoirs and a bulk supply of up to 150,000 gallons per day is pumped to the Southam Rural District Council.

During the dry, hot weather the system was taxed to the full, owing to the excessive use of hosepipes and garden watering. A request to the public to reduce excessive use brought a good response and, except for a reduction in the bulk water supplied to the Southam Rural District Council, where conditions were the same for a day or so, full supplies were maintained.

QUALITY OF WATER SUPPLIES

The authorities supplying the bulk water chlorinate at the source and regular analysis is made to ensure that the quality is always satisfactory. Additional samples are taken in various parts of the district from time to time as a further check. All samples have proved satisfactory.

The few private supplies in the area are kept under observation and there is a slow trend to abandon these and connect to the Council's mains.

ANALYSIS OF WATER SAMPLES

Five samples of water were taken during the year from public supplies and in all cases the water was found to be of a satisfactory quality.

ACTION IN RESPECT OF CONTAMINATION

The Council own a portable Wallace and Tiernan chlorinator for use in emergency and stocks of chlorine solution are always kept available for use. Free supplies of chlorine solution are offered to owners of private supplies for the purpose of sterilizing storage tanks and reservoirs as the need arises.

PLUMBO-SOLVENCY

All the water in the area is hard in character and there have been no cases of plumbo-solvent action.

DWELLING HOUSES SUPPLIED WITH WATER FROM PUBLIC MAINS

Parish	Population	Occupied Houses	Total Dwellings	Mains Water	Private Supply
Barcheston, Barcheston Willington Barton-on-the-Heath Brailes, Brailes Winderton Burmington Butlers Marston Cherington Compton Wynyates Great Wolford Halford Honington Idlicote Ilmington Little Compton Little Wolford Long Compton Oxhill Pillerton Hersey Pillerton Priors Shipston-on-Stour Stourton Stretton-on-Fosse Sutton-under-Brailes Tidmington Tredington, Armscote Blackwell Darlingscote Newbold-on-Stour Tredington Tysoe Whatcote Whichford, Whichford Ascott	32 92 103 710 50 132 226 195 23 154 293 161 79 537 286 133 531 181 91 150 1,900 118 311 95 33 131 135 113 326 328 782 84 180 52	9 24 30 246 18 42 73 77 5 44 90 54 22 205 100 43 187 78 37 56 578 40 105 37 11 48 48 34 121 120 267 25 66 20	10 26 39 283 19 42 77 97 8 50 105 65 31 229 104 44 199 84 41 58 644 43 117 41 12 53 49 36 127 131 274 26 72 22	9 24 29 251 17 39 69 87 -45 104 61 31 209 89 38 190 81 34 52 643 36 111 35 12 52 47 33 123 128 261 25 63 18	21 0 1 32 2 3 8 10 8 5 1 4 - 20 15 6 9 3 7 6 1 7 6 6 - 1 2 3 4 3 4 3 4 4 3 4 4 3 4 4 4 4 3 4
	8,747	2,960	3,258	3,046	212

SEWERAGE

The Council are now concentrating their efforts to secure modern drainage facilities for all the villages in the area. Progress is being maintained and the schemes for Upper, Middle and Lower Tysoe have been completed during the year.

The Council's Consulting Engineers have completed the preparation of the schemes to serve the villages of Pillerton Priors, Pillerton Hersey and Butlers Marston, but application to the Minister is delayed on account of a difficulty in obtaining the land for the disposal works and a pumping station.

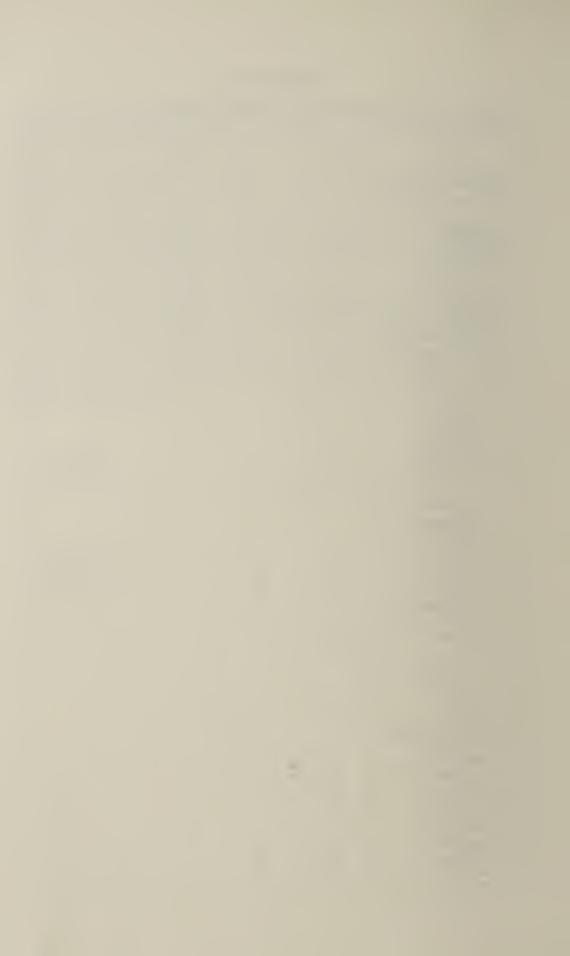
A scheme for the sewering of Tredington, Armscote, Blackwell, Darlingscote, Newbold-on-Stour, Halford, Honington and for the reconstruction or renewal of the main sewage disposal works at Shipston-on-Stour is in course of preparation and should be ready for submission in 1963.

The Council have given instructions for a scheme to be prepared for the village of Oxhill, to be followed by a sewer extension to take in the villages of Burmington, Tidmington, Barcheston and Willington. These are to be followed by a scheme for Whichford, leaving only the very small villages to be catered for.

The Council have followed a policy of having house drains brought up to standard at the same time as each village is sewered, and the work goes on hand in hand. This results in the complete modernisation of the drainage amenities village by village.

SEWERAGE 1962 (Figures are based on Parish Populations)

	1		Date of	1
Villages	Houses	Population	Operation	Remarks
FULLY SEWERED				
1. Brailes: Upper				
2. Lower	283	710	1960	
3. Cherington	97	195	1960	
4. Honington	65	161	1909	
5. Ilmington	229	537	1957 and 1959	Parts 1 and 2
6. Little Compton	104	288	1961	
7. Long Compton	199	531	1961	
8. Shipston-on-Stour	644	1,900	1918	
9. Stourton	43	118	1960	
10. Stretton-on-Fosse	117	311	1959	
11. Sutton-under-Brailes	41	95	1960	
12. Tysoe: Upper				
13. Middle	274	782	1962	
14. Lower				
READY FOR				
MINISTRY				
APPROVAL				
1. Butlers Marston	77	226		Grouped to
2. Pillerton Hersey	41	91		one disposal
3. Pillerton Priors	58	150		works
IN COURSE OF				
DETAILED				
PREPARATION				
1. Armscote	53	131		Grouped to one
2. Blackwell	49	135		disposal works
3. Darlingscote	36	113		and to include
4. Halford	105	293		Shipston-on-Stour
5. Newbold-on-Stour	127	326		
6. Tredington	131	328		
7. Honington	65	161		
8. Oxhill	84	181		
NO ACTION				
TO DATE				
1. Ascott	22	52		
2. Barcheston	10	32		
3. Barton-on-the-Heath	39	103		
4. Burmington	42	132		
5. Compton Wynyates	8	23		
6. Great Wolford	50	154		
7. Idlicote	31	79		
8. Little Wolford	44	133		
9. Tidmington	12	33		
10. Whatcote	26	84		
11. Whichford	72	180		
12. Willington	26	92		
13. Winderton	19	50		
l				



INDEX

Causes of Death				page
Stratford-upon-Avon Borough	•••	• • •		72
Stratford-on-Avon Rural District	•••	•••		73
Alcester Rural District	•••	• • •	•••	74
Shipston-on-Stour Rural District	•••	• • •	•••	75
Infectious Disease Notifications				
Stratford-upon-Avon Borough	• • •	•••	•••	76
Stratford-on-Avon Rural District	•••		•••	77
Alcester Rural District	•••	•••		78
Shipston-on-Stour Rural District	•••	•••	•••	79
Tuberculosis				
Stratford-upon-Avon Borough	•••	•••	•••	80
Stratford-on-Avon Rural District	• • •	•••		81
Alcester Rural District	•••	•••	•••	82
Shipston-on-Stour Rural District	•••	•••	• • •	83

BOROUGH OF STRATFORD-UPON-AVON

CAUSES OF DEATH

						Male	Female
Tuberculosis, Respirato	nrv					2	_
			•••	•••	•••		_
Syphilitic Disease	•••		•••	•••	•••	_	1
Acute Poliomyelitis		•••	•••	•••	•••	_	_
Other Infectious Disea			•••	•••	•••	1	
Malignant Neoplasm,			•••	•••	•••		2
Malignant Neoplasm,				•••	•••	6	2 2
Malignant Neoplasm,	Breast	Dionen	us	•••	•••	_	4
Malignant Neoplasm,	Literus		•••	•••	•••		1
Malignant Neoplasm,	other o	raane	•••	•••	•••	13	8
Leukaemia		1 gails	•••	•••	•••	3	2
Diabetes		•••	•••	•••	•••	1	2
Vascular Lesions of ne	···	vetam	• • •	•••	•••	14	8
Coronary Disease, Ang		ystem	•••	•••	•••	22	24
Hypertension with Hea			•••	•••	•••	22	
			•••	•••	•••	8	1 9
		•••	•••	•••	•••	4	4
Other Circulatory Dise		•••	• • •	•••	•••	1	4
Influenza	•••	•••	•••	•••	•••	1	11
Pneumonia	•••	•••	•••	•••	•••	6	11
Bronchitis		···	•••	•••	• • •	11	6
Other Diseases of Resp			1	•••	•••	1	_
Ulcer of Stomach, Duc			•••	•••	•••	1	_
Gastritis, Enteritis, Dia			• • •	•••	•••	-	1
	•••	• • •	•••	• • •	•••	-	-
Hyperplasia of Prostat		• • •	• • •	• • •	•••	_	-
Pregnancy, Childbirth,		on	• • •	•••	•••	_	-
Congenital Malformati		···	• • •	• • •		_	-
Other Defined and Ill-		Causes	•••			6	6
Motor Vehicle Acciden	its	•••	•••			4	-
All Other Accidents	• • •	•••	•••		•••	2	8
Suicide	•••	•••				1	1
Homicide, Operations	of war		•••		• • •	_	_

STRATFORD-ON-AVON R.D.C.

CAUSES OF DEATH

				Male	Female
Tuberculosis, Respiratory				 _	_
Tuberculosis, other		•••		 -	_
Syphilitic Disease		•••		 -	_
Acute Poliomyelitis				 _	_
Other Infectious Diseases		•••		 1	_
Malignant Neoplasm, Ston	nach	•••		 5	_
Malignant Neoplasm, Lun		chus	•••	 8	2
Malignant Neoplasm, Brea		•••		 _	5
Malignant Neoplasm, Uter		•••		 _	_
Malignant Neoplasm, othe		•••		 16	3
Leukaemia				 _	1
Diabetes				 	1
Vascular Lesions of nervou	is system	٠		 19	19
Coronary Disease, Angina				 25	17
Hypertension with Heart I	Disease	•••		 1	3
Other Heart Diseases			•••	 12	15
Other Circulatory Diseases	·			 6	6
Influenza				 1	1
Pneumonia		• • •	•••	 6	8
Bronchitis	•••			 3	3
Other Diseases of Respirat	ory Syste	em		 1	_
Ulcer of Stomach, Duoder		•••	•••	 1	2
Gastritis, Enteritis, Diarrh	oea	•••	• • •	 _	1
Nephritis, Nephrosis				 1	1
TT 1 CD				 1	_
Pregnancy, Childbirth, Ab	ortion			 _	_
Congenital Malformations				 2	1
Other Defined and Ill-defin	ned Caus	es		 10	14
Motor Vehicle Accidents	• • •			 4	_
All Other Accidents				 1	4
Suicide	•••			 3	-
Homicide, Operations of v				 1	_

ALCESTER R.D.C.

CAUSES OF DEATH

						Male	Female
Tuberculosis, Respirat	ory					1	_
Tuberculosis, other							_
Syphilitic Disease	• • •						_
Acute Poliomyelitis						-	-
Other Infectious Disea				• • •		-	_
Malignant Neoplasm,						5	1
Malignant Neoplasm,		Bronch	us	• • •	• • •	6	1
Malignant Neoplasm,			• • •			-	2
Malignant Neoplasm,					•••	_	2
Malignant Neoplasm,	other o	rgans		•••		12	4
Leukaemia						_	-
Diabetes						1	_
Vascular Lesions of ne		ystem	•••			10	9
Coronary Disease, An						18	11
Hypertension with He	art Dise	ease				2	5
Other Heart Diseases						7	7
Other Circulatory Disc	eases					7	7
Influenza						1	4
Pneumonia						14	12
Bronchitis	• • •					6	1
Other Diseases of Res	piratory	System	ı			1	_
Ulcer of Stomach, Du	odenun	ı				1	_
Gastritis, Enteritis, Di	arrhoea					_	-
Nephritis, Nephrosis						_	-
Hyperplasia of Prostat	te					_	-
Pregnancy, Childbirth	Aborti	ion				_	
Congenital Malformat						1	****
Other Defined and Ill-		Causes				2	11
Motor Vehicle Acciden						1	1
All Other Accidents						2	4
Suicide		•••					1
Homicide, Operations	of war					_	_

SHIPSTON-ON-STOUR R.D.C.

CAUSES OF DEATH

						Male	Female
To be a finite Description							
Tuberculosis, Respirat	_	•••	• • •	•••	• • •	_	_
	•••	• • •	•••	• • •	•••	40-4	_
Syphilitic Disease	•••	• • •	• • •	•••	•••	_	_
Acute Poliomyelitis	•••	• • •	• • •	•••	• • •	_	-
Other Infectious Disea			• • •	• • •	• • •	1	1
Malignant Neoplasm,			• • •	• • •	• • •	2	1
Malignant Neoplasm,		Bronch	us	• • •	• • •	4	
Malignant Neoplasm,		• • •	• • •	• • •	• • •	_	_
Malignant Neoplasm,			•••		• • •	_	3
Malignant Neoplasm,	other of	rgans	• • •		• • •	6	2
Leukaemia		• • •	• • •			1	_
Diabetes							2
Vascular Lesions of ne		ystem				13	11
Coronary Disease, An				• • •		18	10
Hypertension with He	art Dise	ase				-	
						9	12
Other Circulatory Dis	eases					6	5
Influenza						3	3
Pneumonia						6	7
Bronchitis						2 2	1
Other Diseases of Res	piratory	System	1			2	_
Ulcer of Stomach, Du	odenum	١				1	1
Gastritis, Enteritis, Di	arrhoea					_	_
Nephritis, Nephrosis						_	_
Hyperplasia of Prosta	te					2	_
Pregnancy, Childbirth	, Aborti	on				_	_
Congenital Malformat	ions					_	_
Other Defined and Ill-		Causes				7	5
Motor Vehicle Accide		•••				1	_
All Other Accidents						5	1
Suicide		•••				1	_
Homicide, Operations						_	_

BOROUGH OF STRATFORD-UPON-AVON

INFECTIOUS DISEASE NOTIFICATIONS

CLASSIFICATIONS	0-1	1-2	3-4	5–9	10–14	15-24	25 and over	15–24 25 and Age over unknown	Total	Ad. to Hosp.
Measles	1	17	26	44	3	1	П		93	
Puerperal Pyrexia						2	_		8	m

STRATFORD-ON-AVON R.D.C.

INFECTIOUS DISEASE NOTIFICATIONS

CLASSIFICATIONS	0-1	1–2	3-4	5–9	10–14	15-24	25 and over	10–14 15–24 25 and Age Total Ad. to over unknown Hosp.	Total	Ad. to Hosp.
Measles	1	6	7	43	12	1		1	74	
Pneumonia				1			1		2	
Puerperal Pyrexia							1		1	
Dysentery							1		1	

ALCESTER R.D.C.

INFECTIOUS DISEASE NOTIFICATIONS

Ad. to Hosp. Total 15 35 l Age unknown 25 and over 15-24 10-14 7 5-9 N 4 3-4 10 1-2 ∞ 0-1 Puerperal Pyrexia CLASSIFICATIONS Pneumonia Dysentery Measles

SHIPSTON-ON-STOUR R.D.C.

INFECTIOUS DISEASE NOTIFICATIONS

CLASSIFICATIONS	0-1	1-2	3.4	5-9	10–14	15–24	25 and over	10–14 15–24 25 and Age over unknown	Total	Ad. to Hosp.
Scarlet Fever				1					_	
Measles	1	2	3	10	-				17	

BOROUGH OF STRATFORD-UPON-AVON

TUBERCULOSIS

No. of cases on Register at 1st January, 1962 No. of cases on Register at 31st December, 1962

Pı	ıl.	Non	-Pul.
M	F	M	F
45	32	5	4
41	31	4	4

		NEW (CASES			DEA	THS	
	Pı	ul.	Non	-Pul.	Pı	ıl.	Non	-Pul.
AGE GROUP	M	F	M	F	M	F	M	F
0–1								
2–5								
6–10								
11–15	1							
16–21	1	2						
21–25	1							
26–35	1							
36–45	1						1	
46–55								
56–65								
66 and upwards	1							
Age unknown								
Total	6	2					1	

⁵ of these are not new cases of tuberculosis, but transferred from other areas

STRATFORD-ON-AVON R.D.C.

TUBERCULOSIS

No. of cases on Register at 1st January, 1962

No. of cases on Register at 31st December, 1962

Pt	ıl.	Non	-Pul.
M	F	M	F
58	46	9	8
56	41	8	

		NEW	CASES			DEA	THS	
	Pı	ıl.	Non	-Pul.	Pı	ıl.	Non	-Pul.
AGE GROUP	M	F	M	F	M	F	M	F
0–1								
2–5								
6–10	1							
11–15	1							
16–21		1						
21–25								
26–35				1				
36–45		2	1					
46–55	1	1						
56–65								
66 and upwards	2							
Age unknown								
Total	5	4	1	1				

⁴ of these are not new cases of tuberculosis, but transferred from other areas

ALCESTER R.D.C.

TUBERCULOSIS

No. of cases on Register at 1st January, 1962 No. of cases on Register at 31st December, 1962

Pı	ıl.	Non	-Pul.
M	F	M	F
40	30		6
37	29		7

		NEW	CASES			DEA	THS	
	Pı	ıl.	Non	-Pul.	Pu	ıl.	Non	-Pul.
AGE GROUP	M	F	M	F	M	F	M	F
0–1								
2–5								
6–10								
11–15								
16–21								
21–25				•				
26–35	1	1						
36–45	3				1			
46–55	1							
56–65				1				
66 and upwards					3			
Age unknown								
Total	5	1		1	4			

³ of these are not new cases of tuberculosis, but transferred from other areas

SHIPSTON-ON-STOUR R.D.C.

TUBERCULOSIS

No. of cases on Register at 1st January, 1962

No. of cases on Register at 31st December, 1962

Pı	ıl.	Non	-Pul.
M	F	M	F
23	10	1	2
22	10	1	3

		NEW (CASES			DEA	THS	
	P	ul.	Non	-Pul,	Pı	ıl.	Non	-Pul.
AGE GROUP	M	F	M	F	M	F	M	F
0–1	1							
2–5								
6–10								
11–15								
16–21								
21–25								
26–35		i		1				
36-45	1	1						
46–55								
56-65					1			
66 and upwards	1				1			
Age unknown								
Total	3	1		1	2			

³ of these are not new cases of tuberculosis, but transferred from other areas







